EOG Resources, Inc. P.O. 1910 Vernal, UT 84078

November 7, 2005

Utah Division of Oil, Gas, & Mining 1594 West North Temple, Suite 1210 P.O. Box 145801 Salt Lake City, UT 84114-5801

> RE: APPLICATION FOR PERMIT TO DRILL CHAPITA WELLS UNIT 1052-1 SE/SE, SEC. 1, T9S, R22E UINTAH COUNTY, UTAH LEASE NO.: U-01458 FEDERAL LANDS

Enclosed please find a copy of the Application for Permit to Drill and associated attachments for the referenced well.

Please address further communication regarding this matter (including approval) to:

Ed Trotter P.O. Box 1910 Vernal, UT 84078 Phone: (435)789-4120

Fax: (435)789-1420

Sincerely,

Agent

EOG Resources, Inc.

Attachments

RECEIVED NOV 0 9 2005

DIV. OF OIL, GAS & MINING

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0137 Expires March 31, 2007

5. Lease Serial No.

U	J-0	1	45
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6. If Indian, Allottee or Tribe Name

APPLICATION FOR PERM	MIT TO DRILL OR REENT	ER .	maiai, Anottee	or Tribe Name
1a. Type of Work: X DRILL	☐ REENTER			eement, Name and No.
1b. Type of Well: Oil Well X Gas Well Ott	ner Single Zone X Multiple Zone		ease Name and V	Vell No. LLS UNIT 1052-1
2. Name of Operator EOG RESOURCES, INC.		9. A	PI Well No. 43-0	47-37365
3a. Address P.O. BOX 1815 VERNAL, UT 84078 4. Location of Well (Report location clearly and in accorded)	3b. Phone No. (Include area code) (435)789-0790	N.	d and Pool, or E	BUTTES
At surface 553' FSL, 871' FEL 632 At proposed prod. Zone	8053X 85394Y SE/SE -109.381343	30 11. Sec SE	CC. 1, T9S, S.L.B.&I	•
 14. Distance in miles and direction from nearest town or pose 17.7 MILES SOUTHEAST OF OU 15. Distance from proposed* 	RAY, UTAH	UI	nty or Parish NTAH	13. State UTAH
location to nearest property or lease line, ft. (Also to nearest drig. Unit line, if any)	16. No. of Acres in lease 320	17. Spacing	Unit dedicated t	o this well
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. See Topo Map C	19. Proposed Depth 9630	L .	A Bond No. on f -2308	īle
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 4843.3 FEET GRADED GROUND	22. Approximate date work will start* UPON APPROVAL		23. Esti mateo 45 DA	
Attachments The following, completed in accordance with the require	24. Attachments rements of Onshore Oil and Gas Order No. 1, s	shall be attached	to this form:	
 Well plat certified by a registered surveyor. A Drilling Plan. A Surface Use Plan (if the location is on National For SUPO shall be filed with the appropriate Forest Servenance) 	see Item 20 at) sest System Lands, the 5. Operator certificate	oove). tion. cific information		existing bond on file may be required
25. Signature	Name (Printed/Typed) Ed Trotter			Date November 7, 2005
Title Agent				
Approved by (Signature)	Name (Printed/Typed) BRADLEY G. HILI ENVIRONMENTAL SCIENTIS	L ST III	Date	-10-05
Title	Office		***************************************	
Application approval does not warrant or certify that the appli conduct operations thereon. Conditions of Approval, if any, are attached.	cant holds legal or equitable title to those right	s in the subject I	ease which woul	d entitle the applicant to

United States any false, fictitious or fraudulent statements or representations as 10-apy region within its jurisdiction.

*(Instructions on page 2)

NOV 0 9 2005

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the

Federal Approval of this Action is Necessary

EOG RESOURCES, INC. T9S, R22E, S.L.B.&M. Well location, CWU #1052-1, located as shown in the SE 1/4 SE 1/4 of Section 1, T9S, R22E, S.L.B.&M. Uintah County, Utah. True Position -T8SN89'43'12"W - 2647.07' (Meas.) BASIS OF ELEVATION N89'27'02"W - 2674.24' (Meas. to True Corner) $T9\overline{S}$. 1967 Brass Cap. 1967 Brass Cap. Pile of Stones BENCH MARK (20EAM) LOCATED IN THE SE 1/4 OF SECTION 0.5' High, 2 Stones W.C. 1977 Bross 35, T8S, R21E, S.L.B.&M. TAKEN FROM THE OURAY SE Cap, 0.4' High, QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE SERIES Steel Post Lot 4 Lot 3 (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES Lot 2 DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID Lot 1 ELEVATION IS MARKED AS BEING 4697 FEET. BASIS OF BEARINGS BASIS OF BEARINGS IS A G.P.S. OBSERVATION. 50,32,00 1977 Brass Cap. Brass Cap 0.8' High. Pile of Stones, Set SCALE CERTIFICATE ASSESSMENT AND ASSESSMENT OF THE PROPERTY OF THE P THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO TH BEST OF MY KNOWLEDGE AND BELIEF CWU #1052-1 Elev. Graded Ground = 4843' 1977 Brass Cap, REGISTERED. CAND SURVEY 0.7' High, Set REGISTRATION, NO! 16(3/9) 1977 Brass Cap. 1977 Brass Cap. STATE OF UTAH TERRETARE 0.5' High, Pile 0.7' High, Steel of Stones UINTAH ENGINEERING & LAND SURVEYING N89°50'22"E - 2636.16' (Meas.) N89°04'45"E - 2638,57' (Meas.) 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (NAD 83) (435) 789-1017 LEGEND: LATITUDE = $40^{\circ}03'33.80"$ (40.059389) SCALE DATE SURVEYED: DATE DRAWN: LONGITUDE = 109'22'55.26" (109.382017) 1" = 1000'= 90° SYMBOL 08-03-05 08-30-05 (NAD 27) PARTY REFERENCES = PROPOSED WELL HEAD. LATITUDE = $40^{\circ}03'33.93''$ (40.059425) T.B. B.C. P.M. G.L.O. PLAT LONGITUDE = 109°22'52.81" (109.381336) = SECTION CORNERS LOCATED. WEATHER FILE WARM EOG RESOURCES, INC.

EIGHT POINT PLAN CHAPITA WELL UNIT 1052-1 SE/SE, SEC. 1, T9S, R22E, S.L.B.&M.. UINTAH COUNTY, UTAH

1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	DEPTH (KB)
Green River FM	1,949'
Wasatch	4,933'
Chapita Wells	5,590'
North Horn	6,819'
Island	7,271'
KMV Price River	7,484'
KMV Price River Middle	8,169'
KMV Price River Lower	8,906'
Sego	9,430'

Estimated TD: 9,630' or 200'± below Sego top

Anticipated BHP: 5,260 Psig

- 1. Fresh Waters may exist in the upper, approximately 1,000 ft \pm of the Green River Formation, with top at about 2,000 ft \pm .
- 2. Cement isolation is installed to surface of the well isolating all zones by cement.

3. PRESSURE CONTROL EQUIPMENT:

Production Hole – 5000 Psig

BOP schematic diagrams attached.

4. CASING PROGRAM:

								TING FACTOR
	HOLE SIZE	<u>INTERVAL</u>	<u>SIZE</u>	WEIGHT	GRADE	THREAD	COLLAPSE	E/BURST/TENSILE
Conducto	r: 17 ½"	0' - 45'	13 %"	48.0#	H-40	STC		1730 PSI 322,000#
Surface		$45' - 2,300'KB \pm$		36.0#	J-55	STC		3520 Psi 394,000#
Production	ı: 7-7/8"	$2,300' \pm - TD$	4-1/2"	11.6#	N-80	LTC		7780 Psi 223 000#

Note: 12-1/4" surface hole will be drilled to a total depth of 200'± below the base of the Green River lost circulation zone and cased w/9-5%" as shown to that depth. Drilled depth may be shallower or deeper than the 2300' shown above depending on the actual depth of the loss zone. All casing will be new or inspected.

5. Float Equipment:

Surface Hole Procedure (0'- 2300'±)

Guide Shoe

Insert Float Collar (PDC drillable)

Centralizers: 1-5' above shoe, top of jts. #2 and #3 then every 5th joint to surface. (15 total)

EIGHT POINT PLAN CHAPITA WELL UNIT 1052-1 SE/SE, SEC. 1, T9S, R22E, S.L.B.&M.. UINTAH COUNTY, UTAH

Float Equipment: (Cont'd)

Production Hole Procedure (2300'± - TD):

Float shoe, 1 joint casing, float collar and balance of casing to surface. 4-½", 11.6#, N-80 or equivalent marker collars or short casing joints to be placed at top of Price River and 400' above top of Wasatch. Centralizers to be placed 5' above shoe on joint #1, top of joint #2, and every 2nd joint to 400' above Wasatch Island top. (30± total). Thread lock float shoe, top and bottom of float collar, and top of 2nd joint.

6. MUD PROGRAM

Surface Hole Procedure (Surface - 2300'±):

Air/air mist or aerated water.

<u>Production Hole Procedure (2300' \pm - TD):</u> Anticipated mud weight 9.5 – 10.5 ppg depending on actual wellbore conditions encountered while drilling.

2300'±-TD A closed mud system will be utilized. A bentonite gelled water mud system will be used to control viscosity w/PHPA polymer used for supplemental viscosity and clay encapsulation/inhibition. Water loss will be maintained at <15cc's using white starch or PAC. Bactericides will be used as needed. Anticipated pH will range from 9.0-10.0. Mud weight will be adjusted as necessary for well control. Deflocculants/thinners will be used as necessary to maintain mud quality. LCM sweeps will be utilized as necessary to control lost circulation and mud loss. CO2 contamination, if encountered, will be treated with lime and gypsum.

7. VARIANCE REQUESTS:

Reference: Onshore Oil and Gas Order No. 2 – Item E: Special Drilling Operations

EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. Due to reduce location excavation, the blooie line will be approximately 75' in length

8. EVALUATION PROGRAM:

Logs:

Mud log from base of surface casing to TD.

Cased-hole Logs:

Cased-hole logs will be run in lieu of open-hole logs consisting of the following:

Cement Bond / Casing Collar Locator and Pulsed Neutron

9. CEMENT PROGRAM:

Surface Hole Procedure (Surface - 2300'±):

Lead:

Class "G" cement with 16% Gel, 10 #/sx Gilsonite, 3% Salt, 2% CaCI₂, 3 lb/sx GR3 ½ #/sx

Flocele mixed at 11 ppg, 3.82 ft³/sk. yield, 23 gps water.

Tail:

Class "G" cement with 2% CaCI₂, ½#/sk Flocele mixed at 15.6 ppg, 1.18 ft³/sk., 5.2 gps

water.

EIGHT POINT PLAN CHAPITA WELL UNIT 1052-1 SE/SE, SEC. 1, T9S, R22E, S.L.B.&M.. UINTAH COUNTY, UTAH

CEMENT PROGRAM (Continued):

Top Out: As necessary with Class "G" cement with 2% CaCI₂, ½#/sk Flocele mixed at 15.6 ppg, 1.18

ft³/sk., 5.2 gps water.

Note: Cement volumes will be calculated to bring lead cement to surface and tail cement to

500'above the casing shoe.

Production Hole Procedure (2300'± - TD)

Lead: 142 sks: 35:65 Poz "G" w/4% D20 (Bentonite), 2% D174 (Extender), 0.2% D65

(Dispersant), 0.2% D46 (Antifoam), 0.75% D112 (Fluid Loss Additive), 0.200% D13 (Retarder), 0.25 pps D29 (cello flakes) mixed at 13.0 ppg, 1.75 ft³/sk., 9.19

gps water.

Tail: 900 sks: 50:50 Poz "G" w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.075% D13

(Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at

14.1 ppg, 1.28 ft³/sk., 5.9gps water.

Note: The above number of sacks is based on gauge-hole calculation.

Lead volume to be calculated to bring cement to 200'± above 9-5/8" casing shoe. Tail volume to be calculated to bring cement to 400'± above top of Wasatch. Final Cement volumes will be based upon gauge-hole plus 45% excess.

10. ABNORMAL CONDITIONS:

Surface Hole (Surface - 2300'±):

Lost circulation

Production Hole (2300'± - TD):

Sloughing shales, lost circulation and key seat development are possible in the Wasatch Formation.

11. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Upper and Lower Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

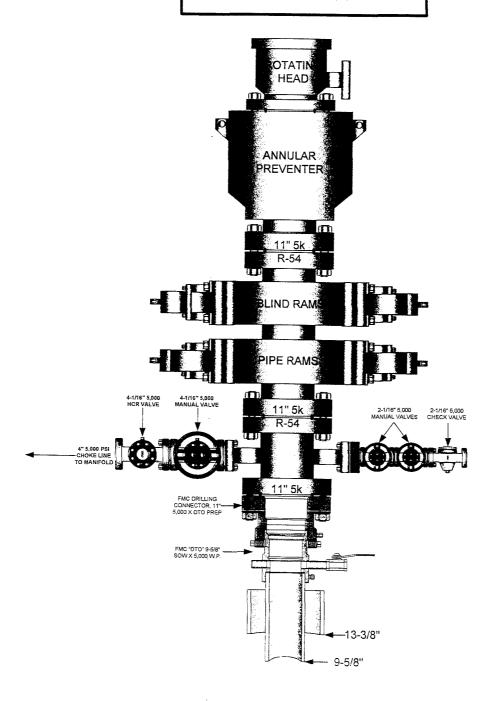
12. HAZARDOUS CHEMICALS:

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

(Attachment: BOP Schematic Diagram)

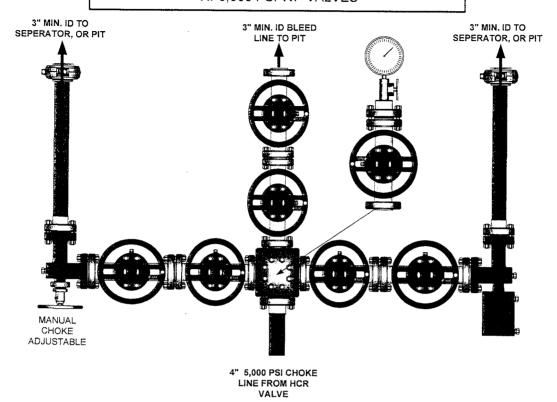
EOG RESOURCES 11" 5,000 PSI W.P. BOP CONFIGURATION

PAGE 1 OF 2



EOG RESOURCES CHOKE MANIFOLD CONFIGURATION W/ 5,000 PSI WP VALVES

PAGE 2 OF 2



Testing Procedure:

- 1. BOP will be tested with a professional tester to conform to Onshore Order #2.
- 2. Blind and Pipe rams will be tested to rated working pressure, 5,000 psi.
- 3. Annular Preventer will be tested to 50% working pressure, 2,500 psi.
- 4. Casing will be tested to 0.22 psi / ft. or 1,500 psi. Not to exceed 70% of burst strength, whichever is greater.
- 5. All lines subject to well pressure will be tested to the same pressure as blind and pipe rams.
- 6. All BOPE specifications and configurations will meet Onshore Order #2 requirements.

CONDITIONS OF APPROVAL FOR THE SURFACE USE PROGRAM OF THE APPLICATION FOR PERMIT TO DRILL

Company/Operator:

EOG Resources, Inc.

Well Name & Number: Chapita Wells Unit 1052-1

Lease Number:

U-01458

Location:

553' FSL & 871' FEL, SE/SE, Sec. 1,

T9S, R22E, S.L.B.&M., Uintah County, Utah

Surface Ownership:

Federal

NOTIFICATION REQUIREMENTS

Location Construction - forty-eight (48) hours prior to construction

of location and access roads.

Location Completion - prior to moving on the drilling rig.

Spud Notice:

- at least twenty-four (24) hours prior to

spudding the well.

Casing String and

Cementing

- twenty-four (24) hours prior to running

casing and cementing all casing strings.

BOP and related

Equipment Tests

- twenty-four (24) hours prior to running

casing and tests.

First Production

Notice

- within five (5) business days after new

Well begins or production resumes after Well has been off production for more

than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

THIRTEEN POINT SURFACE USE PROGRAM

1. EXISTING ROADS

- A. See attached Wellsite Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 17.7 miles southeast of Ouray, Utah See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary. No off lease Right-of-Way will be required.

2. PLANNED ACCESS ROAD

- A. An existing access road will be utilized to service this well. See attached TOPO Map "B".
- B. The access road has a 30 foot ROW w/ 18 foot running surface.
- C. Maximum grade on access road will be 8%.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. A culvert will be installed in the access road by the Chapita Wells Unit 648-1. No other culverts, bridges, or major cuts and fills will be required.
- F. The access road will be dirt surface.
- G. No gates, cattleguards, or fences will be required or encountered.

New or reconstructed roads will be centerlined - flagged at time of location staking.

The road shall be upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Upgrading shall include ditching, drainage, graveling, crowning, and capping the roadbed as necessary to provide a well-constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot Right-of-Way will not be allowed.

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossings nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by run off water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

As operator, EOG Resources, Inc. shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

3. <u>LOCATION OF EXISTING WELLS WITHIN A ONE MILE RADIUS OF PROPOSED WELL LOCATION</u>

- A. Abandoned wells 2*
- B. Producing wells 15*

(*See attached TOPO map "C" for location)

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

A. ON WELL PAD

- 1. Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of wellhead valves, combo separator-dehy unit with meter, 300 Bbl vertical or 200 Bbl low profile, condensate tank, and attaching piping.
- 2. Gas gathering lines A 4" gathering line will be buried from dehy to the edge of the location.

B. OFF WELL PAD

- 1. Proposed location of attendant off pad flowlines shall be flagged prior to archaeological clearance.
- 2. Protective measures and devices for livestock and wildlife will be taken and/or installed where required.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire contents of the largest tank within the facility/battery.

The production facilities will be placed on the East side of the location.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

The required paint color is Carlsbad Canyon.

If at any time the facilities located on public land and authorized by the terms of the lease are no longer included in the lease (due to a contraction

in the unit or other lease or unit boundary change), BLM will process a change in authorization to the appropriate statute. The authorization will be subject to appropriate rental or other financial obligation as determined by the authorized officer.

5. LOCATION & TYPE OF WATER SUPPLY

- A. Water supply will be from Ouray Municipal Water Plant at Ouray, Utah, and/or Target Trucking Inc.'s water source in the SW/SW, Sec. 35, T9S, R22E, Uintah County, Utah (State Water Right #49-1501). Produced water from the Chapita Wells and Stagecoach Units will also be used.
- B. Water will be hauled by a licensed trucking company.
- C. No water well will be drilled on lease.

6. SOURCE OF CONSTRUCTION MATERIAL

- A. All construction material for this location and access road will be of native borrow and soil accumulated during the construction of the location.
- B. All construction material will come from Federal Land.
- C. No mineral materials will be required.

7. METHODS OF HANDLING WASTE DISPOSAL

A. METHODS AND LOCATION

- 1. Cuttings will be confined in the reserve pit.
- 2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
- 3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the Uintah County Landfill.
- 4. Produced wastewater will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. After the 90 day period, the produced water will be contained in a tank on location and then disposed of at one of the following three locations: Natural Buttes Unit 21-20B SWD, Ace Disposal, or EOG Resources, Inc. drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit).
- 5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.
- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit or be removed and disposed of at an authorized disposal site. Introduction of well bore

hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

On BLM administered land:

The reserve pit will be constructed so as not to leak, break, or allow discharge. If the reserve pit requires padding prior to lining (due to rocky conditions) felt padding will be used.

The reserve pit shall be lined with felt and a 12 mill plastic liner.

8. ANCILLARY FACILITIES

A. No airstrips or camps are planned for this well.

9. WELLSITE LAYOUT

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.
- D. The approved seed mixture for this location is:

Hi-Crest Crested Wheatgrass – 9 pounds per acre Kochia Prostrata – 3 pounds per acre.

The final abandonment seed mixture for this location is:

Gardner Salt Bush – 4 pounds per acre Shad Scale – 3 pounds per acre Hi-Crest Crested Wheat Grass – 2 pounds per acre

The reserve pit will be located on the Southeast corner of the location. The flare pit will be located downwind of the prevailing wind direction on the South side of the location, a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

The stockpiled pit topsoil will be stored separate from the location topsoil Southwest of Corner #5. The stockpiled location topsoil will be stored along the Northeast side. Upon completion of construction, the stockpiled topsoil from the location will be broadcast seeded with the approved seed mixture for this location and then walked down with a Caterpiller tractor.

Access to the well pad will be from the West.

FENCING REQUIREMENTS:

All pits will be fenced according to the following minimum standards:

- A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).
- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.
- D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 feet.
- E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and, upon completion of construction, the fence shall be repaired to BLM or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is to be regularly traveled. If the well is a producer, the cattleguards (shall/shall not) be permanently mounted on concrete bases. Prior to crossing any fence located on Federal land, or any fence between Federal land and private land, the operator will contact the BLM, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

10. PLANS FOR RESTORATION OF SURFACE

A. PRODUCING LOCATION

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The stockpiled pit topsoil will then be spread over the pit area and broadcast

seeded with the prescribed seed mixture for this location. The seeded area will then be walked down with a cat.

B. <u>DRY HOLE/ABANDONED LOCATION</u>

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and the BLM will attach the appropriate surface rehabilitation conditions of approval.

11. SURFACE OWNERSHIP

Access road: Federal Location: Federal

12. OTHER INFORMATION

- A. EOG Resources, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the AO. Within five working days the AO will inform the operator as to:
 - whether the materials appear eligible for the National Register of Historic Places;
 - the mitigation measures the operator will likely have to undertake before the site can be used.
 - a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

B. As operator, EOG Resources, Inc. will control noxious weeds along Right-of-Ways for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds will be obtained from the BLM, or the appropriate County Extension Office. On BLM administered land, a Pesticide Use proposal shall be submitted, and given approval, prior to the

application of herbicides or other pesticides or possible hazardous chemicals.

- C. The drilling rig and ancillary equipment will be removed from the location prior to commencement of completion operations. Completion operations will be conducted utilizing a completion/workover rig.
- D. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on BLM lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)

Additional Surface Stipulations

X No construction or drilling activities shall be conducted between May 15 and June 20 due to Antelope Stipulations.

A culvert will be installed in the access road by the Chapita Wells Unit 648-1.

LESSEE'S OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION

PERMITTING AGENT

Ed Trotter
P.O. Box 1910
Vernal, UT 84078

Telephone: (435)789-4120

Fax: (435)789-1420

DRILLING OPERATIONS

Donald Presenkowski EOG Resources, Inc.

P.O. Box 250

Big Piney, WY 83113

Telephone: (307)276-4865

All lease or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approval plan of operations, and any applicable Notice to Lessees. EOG Resources, Inc. is fully responsible for the actions of their subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

A copy of the approved APD and ROW grant, if applicable, shall be on location during construction of the location and drilling activities.

Certification

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions that presently exist; that the statements made in the Plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by EOG Resources, Inc. and its contractors and subcontractors in conformity with this Plan and the terms and conditions under which it is approved.

Please be advised that EOG Resources, Inc. is considered to be the operator of the Chapita Wells Unit 1052-1 Well, located in the SE/SE of Section 1, T9S, R22E, Uintah County, Utah; Lease #U-01458; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond Coverage is provided under Bond #NM 2308.

9

11-7-2005

Date

CWU 1052-1 D

EOG RESOURCES, INC.

CWU #1052-1 SECTION 1, T9S, R22E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 0.3 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 12.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; PROCEED IN A SOUTHEASTERLY THEN NORTHEASTERLY DIRECTION APPROXIMATELY 2.4 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN RIGHT AND PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 0.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN LEFT AND PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 0.7 MILES TO THE #647-1 AND AN EXISTING ROAD TO THE SOUTHEAST; TURN RIGHT AND PROCEED IN A SOUTHEASTERLY, THEN EASTERLY DIRECTION APPROXIMATELY 0.3 MILES TO THE #647-1 AND AN EXISTING ROAD TO THE EAST; PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 0.2 MILES TO THE #648-1 AND AN EXISTING ROAD TO THE EAST; PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 0.2 MILES TO THE #644-1 AND THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 48.7 MILES.

EOG RESOURCES, INC.

CWU #1052-1

LOCATED IN UINTAH COUNTY, UTAH SECTION 1, T9S, R22E, S.L.B.&M.

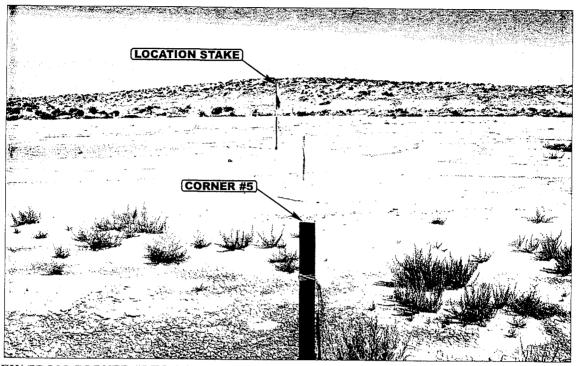


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHWESTERLY

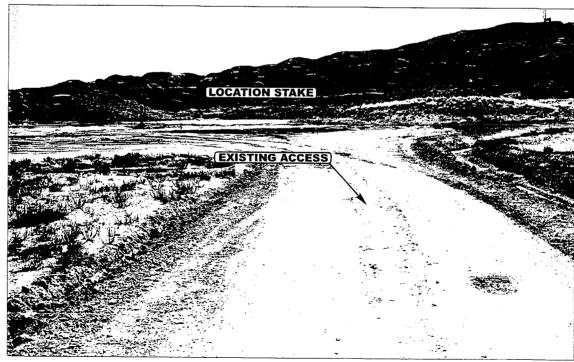


PHOTO: VIEW OF EXISTING ACCESS

CAMERA ANGLE: EASTERLY



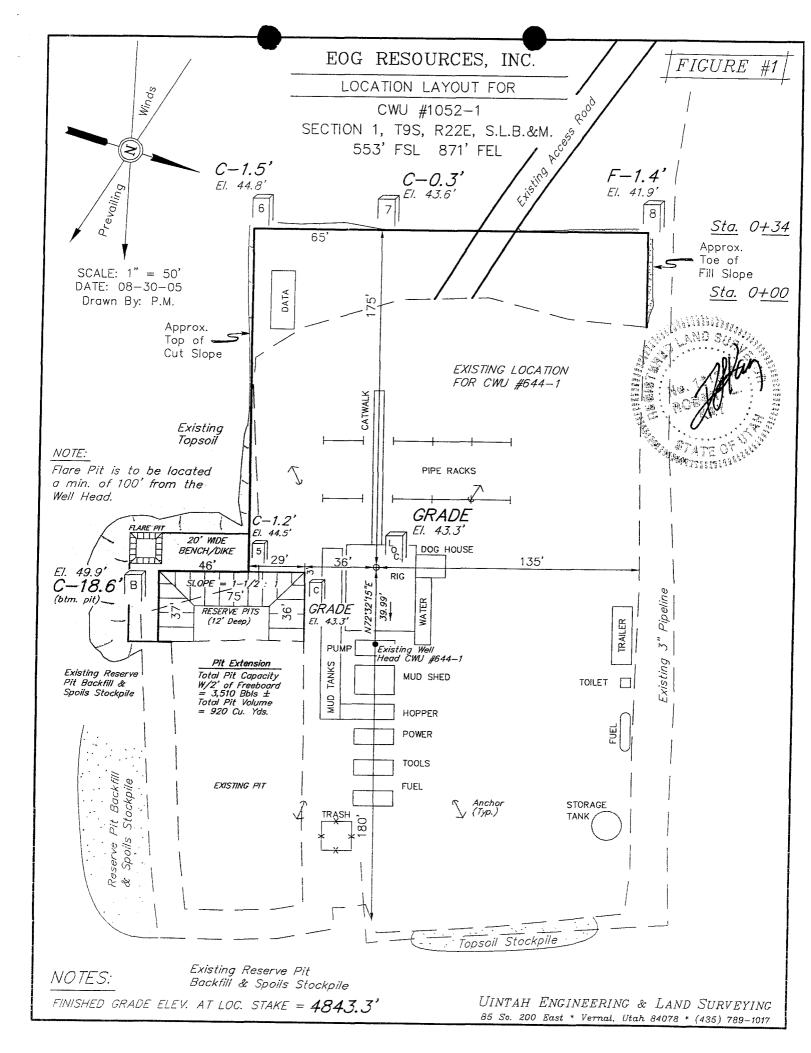
Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

TAKEN BY: T.B. | DRAWN BY: S.L

OS 1005 MONTH DAY YEAR

PHOTO



EOG RESOURCES, INC.

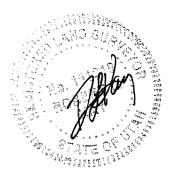
FIGURE #2

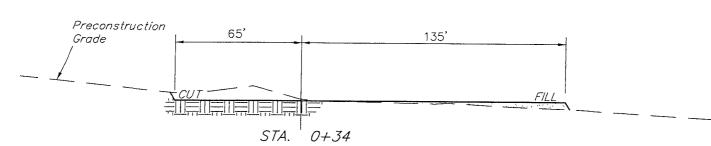
TYPICAL CROSS SECTIONS FOR

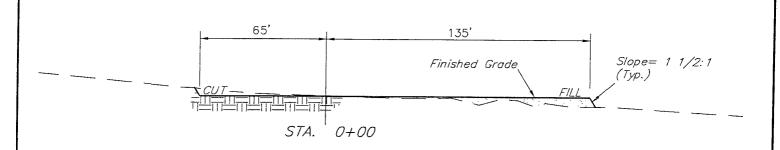
CWU #1052-1

SECTION 1, T9S, R22E, S.L.B.&M.

553' FSL 871' FEL







* NOTE: FILL QUANTITY INCLUDES 5% FOR COMPACTION

APPROXIMATE YARDAGES

CUT

20,

X-Section Scale

1" = 50'DATE: 08-30-05 Drawn By: P.M.

(6") Topsoil Stripping 290 Cu. Yds.

(New Construction Only)

Remaining Location = 1,670 Cu. Yds.

> TOTAL CUT 1,960 CU.YDS.

> FILL 290 CU.YDS.

EXCESS MATERIAL

= 1,670 Cu. Yds.

Topsoil & Pit Backfill

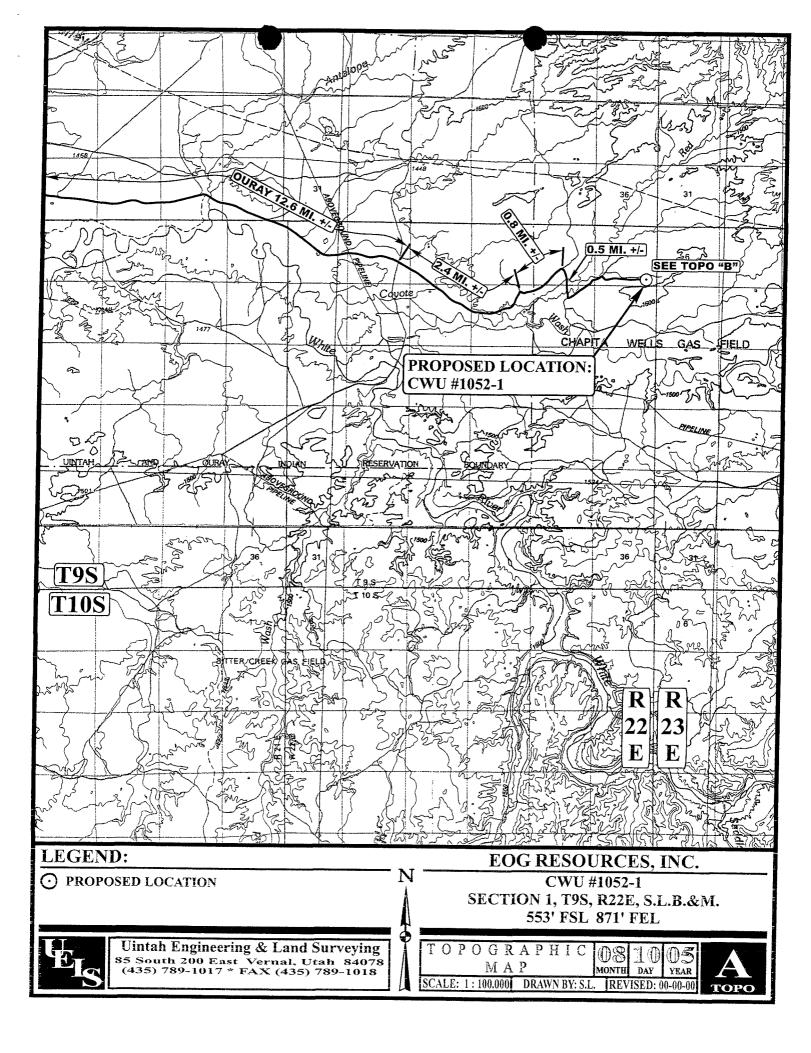
750 Cu. Yds.

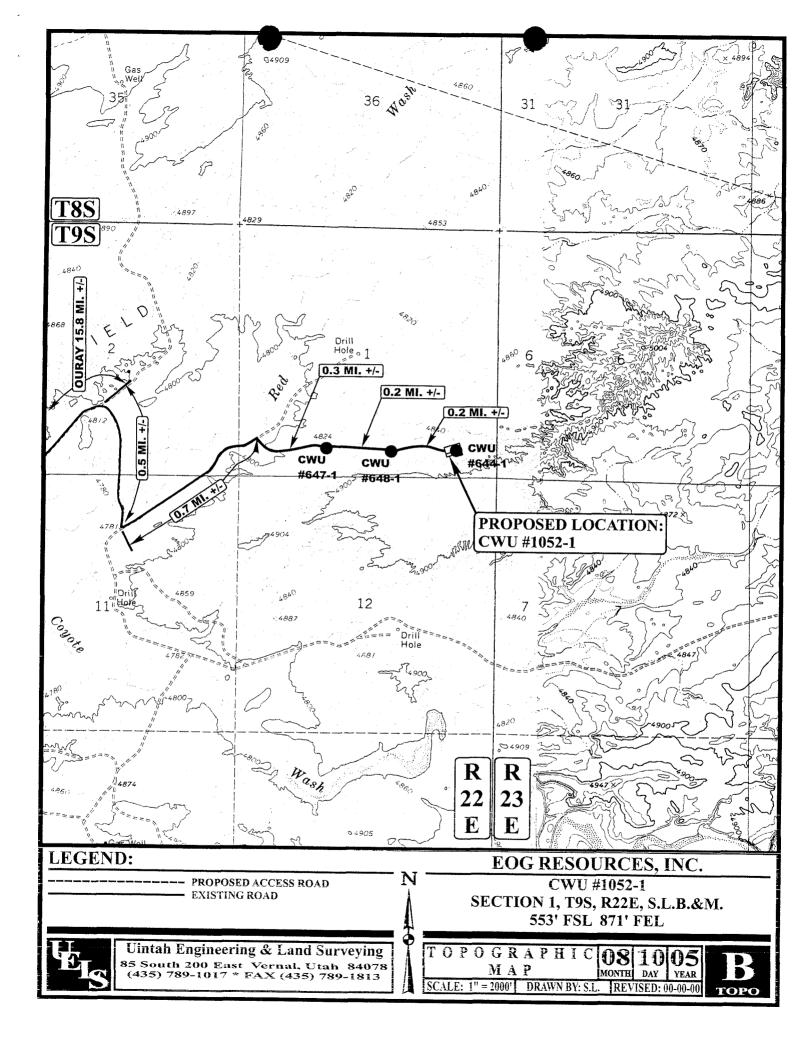
(1/2 Pit Vol.)

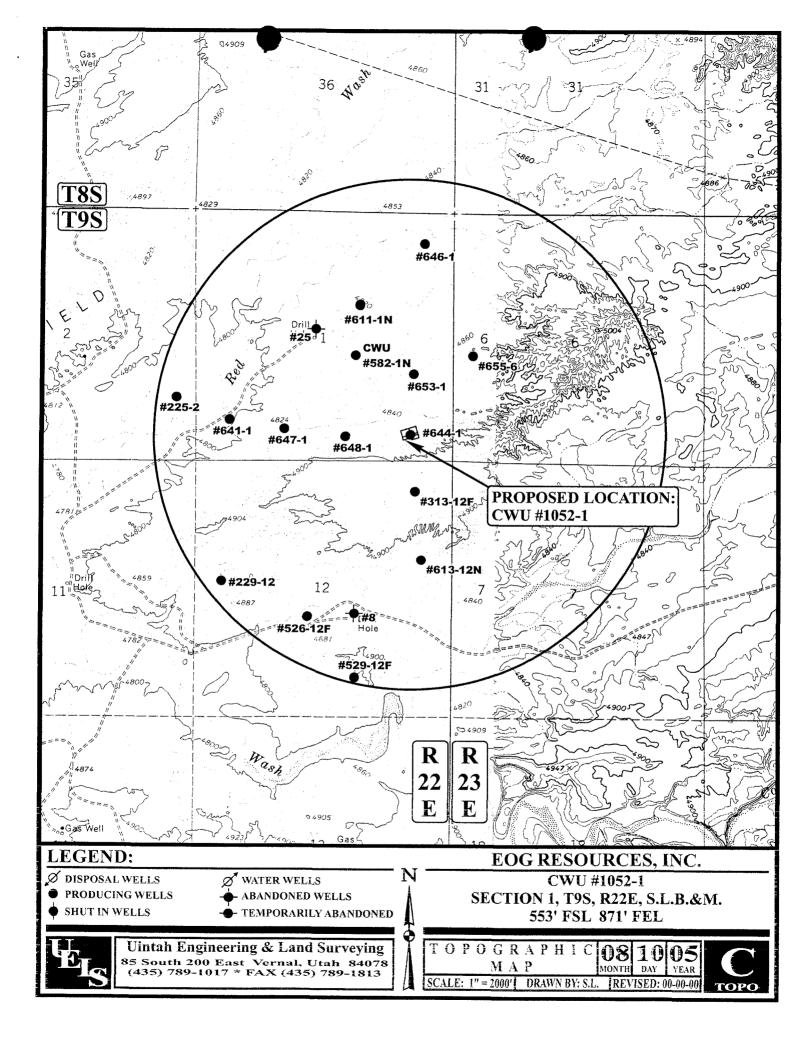
EXCESS UNBALANCE (After Rehabilitation)

920 Cu. Yds.

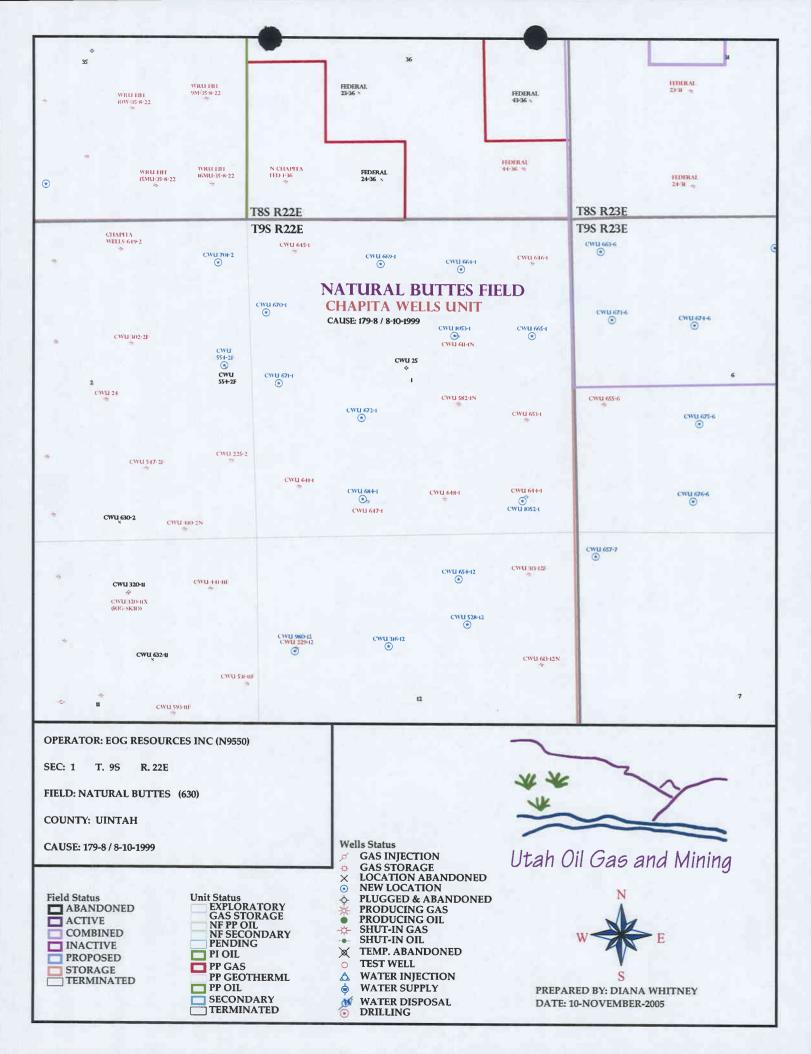
UINTAH ENGINEERING & LAND SURVEYING 85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017







APD RECEIVED: 11/08/2005	API NO. ASSIGNED: 43-047-37365
WELL NAME: CWU 1052-1 OPERATOR: EOG RESOURCES INC (N9550) CONTACT: ED TROTTER PROPOSED LOCATION: SESE 01 090S 220E SURFACE: 0553 FSL 0871 FEL BOTTOM: 0553 FSL 0871 FEL	PHONE NUMBER: 435-789-4120 INSPECT LOCATN BY: / / Tech Review Initials Date
UINTAH NATURAL BUTTES (630)	Engineering
LEASE TYPE: 1 - Federal	Geology Surface
LEASE NUMBER: U-01458 SURFACE OWNER: 1 - Federal PROPOSED FORMATION: PRRV COALBED METHANE WELL? NO	LATITUDE: 40.05939 LONGITUDE: -109.3814
RECEIVED AND/OR REVIEWED: Plat Bond: Fed[1] Ind[] Sta[] Fee[] (No. NM-2308) Potash (Y/N) Oil Shale 190-5 (B) or 190-3 or 190-13 Water Permit (No. 49-1501) RDCC Review (Y/N) (Date:) NA Fee Surf Agreement (Y/N) NA Intent to Commingle (Y/N)	LOCATION AND SITING: R649-2-3. Unit CHAPITA WELLS R649-3-2. General Siting: 460 From Qtr/Qtr & 920' Between Wells R649-3-3. Exception Drilling Unit Board Cause No: 179.8 Eff Date: 3-10-1998 Siting: Charles Charles Control Cont
STIPULATIONS: 1-Ledery Approved 3-OIL SHALE	



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, Utah 84145-0155

IN REPLY REFER TO: 3160 (UT-922)

November 10, 2005

Memorandum

To:

Assistant District Manager Minerals, Vernal District

From:

Michael Coulthard, Petroleum Engineer

Subject:

2005 Plan of Development Chapita Wells Unit Uintah

County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2005 within the Chapita Wells Unit, Uintah County, Utah.

API#

WELL NAME

LOCATION

(Proposed PZ Price River)

43-047-37365 CWU 1052-1 Sec 01 T09S R22E 0553 FSL 0871 FEL 43-047-37366 CWU 1053-1 Sec 01 T09S R22E 1894 FNL 1940 FEL 43-047-37367 CWU 1058-13 Sec 13 T09S R22E 1861 FSL 1865 FWL 43-047-37368 CWU 1054-13 Sec 13 T09S R22E 2257 FNL 0611 FWL 43-047-37369 CWU 1060-14 Sec 14 T09S R22E 1919 FSL 0284 FEL 43-047-37370 CWU 1061-14 Sec 14 T09S R22E 0834 FNL 1908 FWL 43-047-37371 CWU 1155-24 Sec 24 T09S R22E 1790 FNL 2138 FWL

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc:

File - Chapita Wells Unit

Division of Oil Gas and Mining

Central Files Agr. Sec. Chron



State of Utah

Department of **Natural Resources**

MICHAEL R. STYLER Executive Director

Division of Oil, Gas & Mining

> JOHN R. BAZA **Division Director**

JON M. HUNTSMAN, JR. Governor

GARY R. HERBERT Lieutenant Governor

November 10, 2005

EOG Resources, Inc. P O Box 1815 Vernal, UT 84078

Re:

Chapita Wells Unit 1052-1 Well, 553' FSL, 871' FEL, SE SE, Sec. 1,

T. 9 South, R. 22 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-37365.

Sincerely,

Gil Hunt

Associate Director

Hilthat

pab **Enclosures**

cc:

Uintah County Assessor

Bureau of Land Management, Vernal District Office

Operator:	EOG Resource	es, Inc.	
Well Name & Number	Chapita Wells	Unit 1052-1	*** *** ******************************
API Number:	43-047-37365		
Lease:	U-01458		
Location: <u>SE SE</u>	Sec. 1	T. 9 South	R. _22 East_

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. In accordance with Order in Cause No. 190-5(b) dated October 28, 1982, the Operator shall comply with requirements of Rules R649-3-31 and R649-3-27 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the Division.
- 5. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

NOV 08 2005

FORM APPROVED OMB No. 1004-0137 Expires March 31, 2007

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

5. Lease Serial No.

U-01458

If Indian, Allottee or Tribe Name

- Affilitaa i ittin pita firikivii i- itti itkiiti tek kirikin i k	OR REENTER	DRILL	PERMIT TO	APPLICATION FOR
--	------------	-------	-----------	------------------------

1a. Type of Work: X DRILL	☐ REENTER		-	ment, Name and No.
1b. Type of Well: Oil Well X Gas Well Oth	ner Single Zone X Multiple Zone		ase Name and We PITA WEL	ell No. LS UNIT 1052-1
2. Name of Operator EOG RESOURCES, INC.		9. AP	PI Well No.	73105
Ba. Address P.O. BOX 1815 VERNAL, UT 84078	3b. Phone No. (Include area code) (435)789-0790		and Pool, or Exp	loratory
4. Location of Well (Report location clearly and in accorde	ance with any State requirements.*)	11. Sec.	, T., R., M., or Bl	k. and Survey or Area
At surface 553' FSL, 871' FEL At proposed prod. Zone	SE/SE	SE	C. 1, T9S, l S.L.B.&M	•
14. Distance in miles and direction from nearest town or pos 17.7 MILES SOUTHEAST OF OU	RAY, UTAH	UIN	nty or Parish	13. State UTAH
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. Unit line, if any)	16. No. of Acres in lease 320	17. Spacing	Unit dedicated to	this well
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. See Topo Map C	19. Proposed Depth 9630	1	A Bond No. on fil	e
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 4843.3 FEET GRADED GROUND	22. Approximate date work will start* UPON APPROVAL		23. Esti mated 45 DA	
	24. Attachments			RECEIVE
Attachments The following, completed in accordance with the requi-	rements of Onshore Oil and Gas Order No. 1,	shall be attached	to this form:	
 Well plat certified by a registered surveyor. A Drilling Plan. A Surface Use Plan (if the location is on National Forest Surpo Su	(see Item 20 a orest System Lands, the 5. Operator certification	above). ation. ecific information		existing bond on file DIV. OF OIL, GAS & N
 A Drilling Plan. A Surface Use Plan (if the location is on National For SUPO shall be filed with the appropriate Forest Service) 	(see Item 20 a orest System Lands, the vice Office). Such other site sp by the authori Name (Printed/Typed) Ed Trotter	above). ation. ecific information ized officer.	n and/or plans as r	existing bond on file DIV. OF OIL, GAS & N
A Drilling Plan. A Surface Use Plan (if the location is on National For SUPO shall be filed with the appropriate Forest Servers. Signature	(see Item 20 a orest System Lands, the vice Office). Such other site sp by the authori Name (Printed/Typed) Ed Trotter Accepted by the Utah Division of the content of t	above). ation. ecific information ized officer.	n and/or plans as r	DIV. OF OIL, GAS & No Note that the property of the property o
2. A Drilling Plan. 3. A Surface Use Plan (if the location is on National Forest Surf	(see Item 20 a orest System Lands, the vice Office). Such other site spot by the authorical Name (Printed/Typed) Ed Trotter (see Item 20 a orest System Lands, the such other site spot by the authorical Name (Printed/Typed) Accepted by the such other site spot by the authorical Name (Printed/Typed)	above). ation. ecific information ized officer.	n and/or plans as r	DIV. OF OIL, GAS & M

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Conditions of Approval, if any, are attached.



UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT VERNAL FIELD OFFICE

170 South 500 East

VERNAL, UT 84078

(435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company:

EOG Resources, Inc.

Location:

SESE, Sec. 1, T9S, R22E

Well No: CWU 1052-1

Lease No:

UTU-01458

API No:

43-047-37365

Agreement:

Chapita Wells Unit

Petroleum Engineer: Petroleum Engineer:

Matt Baker Michael Lee Office: 435-781-4490 Office: 435-781-4432 Cell: 435-828-4470 Cell: 435-828-7875

Supervisory Petroleum Technician: Environmental Scientist:

Jamie Sparger Paul Buhler Office: 435-781-4502 Office: 435-781-4475 Cell: 435-828-3913

Environmental Scientist:

Karl Wright Holly Villa

Office: 435-781-4484 Office: 435-781-4404 Cell: 435-828-4029

Natural Resource Specialist: Natural Resource Specialist:

Melissa Hawk

Office: 435-781-4476

After hours contact number: (435) 781-4513

FAX: (435) 781-4410

A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. This permit is approved for a one-year period. An additional year extension may be applied for by sundry notice prior to expiration.

NOTIFICATION REQUIREMENTS

Location Construction (Notify Paul Buhler)

- Forty-Eight (48) hours prior to construction of location and access roads.

Location Completion (Notify Paul Buhler)

- Prior to moving on the drilling rig.

Spud Notice

Twenty-Four (24) hours prior to spudding the well.

Casing String & Cementing (Notify Jamie Sparger SPT)

(Notify Petroleum Engineer)

- Twenty-Four (24) hours prior to running casing and cementing all casing strings.

BOP & Related Equipment Tests (Notify Jamie Sparger SPT)

- Twenty-Four (24) hours prior to initiating pressure tests.

First Production Notice (Notify Petroleum Engineer)

- Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

Page 2 of 6 Well: CWU 1052-1 3/10/2006

SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

- Conditions for Approval are in the APD
- Within 90 calendar days of the approval date for this Application for Permit to Drill (APD), the operator/lessee shall submit to the Authorized Officer (AO), on Sundry Notice Form 3160-5, an Interim Surface Reclamation Plan for surface disturbance on well pads, access roads, and pipelines. At a minimum, this would include the reshaping of the pad to the original contour to the extent possible; the respreading of the top soil up to the rig anchor points; and, the area reseeded using appropriate reclamation methods. The AO will provide written approval or concurrence within 30 calendar days of receipt. During interim management of the surface, use the following seed mix:
 - o 9 lbs of Hycrest Crested Wheatgrass & 3 lbs of Kochia prostrate.
- If paleontologic materials are uncovered during construction, the operator shall immediately stop work that might further disturb such materials and contact the Authorized Officer (AO). A determination will be made by the AO as to what mitigation will be necessary for the discovered paleontologic material.

Page 3 of 6 Well: CWU 1052-1 3/10/2006

DOWNHOLE CONDITIONS OF APPROVAL

All provisions outlined in Onshore Oil and Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

None

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well. Any changes in operation must have prior approval from the BLM, Vernal Field Office Petroleum Engineers.
- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- Blowout prevention equipment (BOPE) will remain in use until the well is completed or abandoned. Closing unit controls must remain unobstructed and readily accessible at all times. Choke manifolds must be located outside of the rig substructure.
- All BOPE components will be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil and Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests must be performed by a test pump with a chart recorder and <u>NOT</u> by the rig pumps. Test must be reported in the driller's log.
- BOP drills must be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil and Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- All shows of fresh water and minerals will be reported and protected. A sample will be taken of any water flows and a water analysis furnished the BLM, Vernal Field Office. All oil and gas shows will be adequately tested for commercial possibilities, reported, and protected.
- No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status

Page 4 of 6 Well: CWU 1052-1 3/10/2006

without prior approval of the BLM, Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM, Vernal Field Office must be obtained and notification given before resumption of operations.

- Chronologic drilling progress reports must be filed directly with the BLM, Vernal Field
 Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers
 until the well is completed.
- Any change in the program must be approved by the BLM, Vernal Field Office. "Sundry Notices and Reports on Wells" (Form BLM 3160-5) must be filed for all changes of plans and other operations in accordance with 43 CFR ' 3162.3-2.
- Emergency approval may be obtained orally, but such approval does not waive the
 written report requirement. Any additional construction, reconstruction, or alterations of
 facilities, including roads, gathering lines, batteries, etc., which will result in the
 disturbance of new ground, will require the filing of a suitable plan pursuant to Onshore
 Oil and Gas Order No. 1 of 43 CFR 3164.1 and prior approval by the BLM, Vernal Field
 Office.
- In accordance with 43 CFR ' 3162.4-3, this well must be reported on the "Monthly Report
 of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in
 which operations commence and continue each month until the well is physically
 plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals
 Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800525-7922 (303) 231-3650 for reporting information.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) will be submitted only when requested by the BLM, Worland Field Office.
- Please submit an electronic copy of all logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM. The cement bond log must be submitted in raster format (TIF, PDF other).
- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the BLM, Vernal Field Office.
- All measurement points shall be identified as point of sales or allocation for royalty determination prior to the installation of facilities.
- Oil and gas meters will be calibrated in place prior to any deliveries. The Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration

Page 5 of 6 Well: CWU 1052-1 3/10/2006

and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the BLM, Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement.

- A schematic facilities diagram as required by Onshore Oil and Gas Order No. 3 shall be submitted to the BLM, Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil and Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil and Gas Order No. 3.
- This APD is approved subject to the requirement that, shall the well be successfully completed for production, the BLM, Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - · Operator name, address, and telephone number.
 - Well name and number.
 - Well location (¼¼, Sec., Twn, Rng, and P.M.).
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - The Federal or Indian lease prefix and number on which the well is located;
 otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - Unit agreement and / or participating area name and number, if applicable.
 - Communitization agreement number, if applicable.
- Any venting or flaring of gas will be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from Field Office Petroleum Engineers.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events as defined in NTL3A, will be reported verbally within 24 hours, followed by a written report within 15 days.
 "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Pursuant to Onshore Oil and Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.

Page 6 of 6 Well: CWU 1052-1 3/10/2006

Unless the plugging is to take place immediately upon receipt of oral approval, the Field
Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging
of the well, in order that a representative may witness plugging operations. If a well is
suspended or abandoned, all pits must be fenced immediately until they are backfilled.
The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within
30 days after the actual plugging of the well bore, showing location of plugs, amount of
cement in each, and amount of casing left in hole, and the current status of the surface
restoration.

STATE OF UTAH		FORM 9	
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING		5. LEASE DESIGNATION AND SERIAL NUMBER: U-01458	
SUNDRY NOTICES AND REPORTS O	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bo drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for	7. UNIT OF CA AGREEMENT NAME: CHAPITA WELLS UNIT		
1. TYPE OF WELL OIL WELL GAS WELL OTHER		8. WELL NAME and NUMBER: CHAPITA WELLS UNIT 1052-1	
2. NAME OF OPERATOR: EOG RESOURCES, INC.		9. API NUMBER: 43-047-37365	
3. ADDRESS OF OPERATOR:	PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:	
1060 East Highway 40 CITY VERNAL STATE UT ZIP 840	78 (435) 789-0790	NATURAL BUTTES	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 553 FSL 871 FEL 40.059389 LAT 109.3820	17 LON	COUNTY: UINTAH	
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SESE 1 9S 22E	S.L.B. & M	STATE: UTAH	
11. CHECK APPROPRIATE BOXES TO INDICATE N	ATURE OF NOTICE, REPOR	RT, OR OTHER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION		
✓ NOTICE OF INTENT	DEEPEN	REPERFORATE CURRENT FORMATION	
(Submit in Duplicate) ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL	
Approximate date work will start: CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON	
CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR	
CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE	
SUBSEQUENT REPORT CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL	
Date of work completion:	PRODUCTION (START/RESUME)	WATER SHUT-OFF	
COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	OTHER: APD EXTENSION	
CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	REQUEST	
EOG Resources, Inc. respectfully requests the APD for the reformation of the reformation	erenced well be extended for o d by the vision of	one year.	
Ву:	Sr. Pagulatany As	sistant	
NAME (PLEASE PRINT) Kaylene R. Gardner	Sr. Regulatory As	Sistant	

OCT 1 8 2006

ON OF OR, CAS & MEHING

Application for Permit to Drill Request for Permit Extension Validation

Validation
(this form should accompany the Sundry Notice requesting permit extension)

Well Name: CHAI Location: 553 F Company Permit Is	7-37365 PITA WELLS UNIT 1052-1 SL 871 FEL (SESE), SECTIO SSUED to: EOG RESOUR nit Issued: 11/10/2005				
above, hereby verifi	es that the information a	to drill on the property as s submitted in the previo nd does not require revis	usly		
Following is a check verified.	dist of some items relate	d to the application, whic	h should be		
If located on private agreement been up		changed, if so, has the s	surface		
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes ☐ No ☑					
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes□No☑					
Have there been any changes to the access route including ownership, or right- of-way, which could affect the proposed location? Yes□No ☑					
Has the approved s	ource of water for drilling	g changed? Yes□No☑			
	change in plans from wh	e surface location or acc nat was discussed at the			
Is bonding still in pla	ace, which covers this pr	oposed well? Yes⊠No⊏	נ		
taling to	ulu-	10/17/2006			
Signature \		Date			
Title: SR. REGULAT	ORY ASSISTANT				
Representing: EOC	RESOURCES, INC.				

OCT 1 8 2006

DIV OF OIL, CAS & MESSIG

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Cor	mpany:	EOC	<u>G RESO</u>	URCE	S INC		
Well Name:		CW	U 1052-	1			
Api No:	43-047-3736	55		_Lease	Туре:	FEDERAL	
Section 01	Township_	09S	_Range_	22E	County	UINTA	H
Drilling Con	tractor	ROCK	ER DR	ILLIN(G	RIG #	1
SPUDDE	D:						
	Date	12/01/	06				
	Time	9:00 A	AM				
	How	DRY					
Drilling w	ill Commend	e:					
Reported by		KYLA	N KIR	<u>K</u>			
Telephone #		(435)	<u>790-823</u>	6	, <u> </u>		
Data 1	2/01/2006	Sia	han	C	нD		

FORM 6

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

		ENTITY ACTIO	N FORM	
Operator:	EOG RESOURCES		_ Operator Account Number:	N 9550
Address:	P.O. BOX 1815		- -	
	city VERNAL		_	
	state UT	zip 84078	Phone Number:	(435) 781-9111

API Number	Wel	Well Name QQ Sec Twp		Rng County			
43-047-38606	HOSS 8-31		SWSE	31	8\$	23E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
Α	99999	10960	1	1/30/20	06	12	/13/06

API Number	Wei	I Name	QQ	QQ Sec Twp		Rng County	
43-047-37049	CHAPITA WELLS L	NENE	29	98	23E	UINTAH	
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Α	99999	15823	1	1/29/20	06	121	13/06
omments: D	PRV=MVRI						

API Number	Well N	QQ	Sec	Twp	Rng	County	
43-047-37365	CHAPITA WELLS UN	IT 1052-1	SESE	27	98	22E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Α	99999	13824		12/1/200)6	12	113/06
omments: DA	PRU= MURI	RECEIVE	D				•

	DIV. OF OIL, GAS & MINING	G	
ACTIO	N CODES: - Establish new entity for new well (single well only)	Kaylene R. Gardner	
В	- Add new well to existing entity (group or unit well)	Neme Please Print	
C	- Re-assign well from one existing entity to another existing entity	Vanley Totales	
	- Re-assign well from one existing entity to a new entity	Sr. Regulatory Assistant	12/2/2006
2	- Other (Explain in 'comments' section)	Title	Date

(5/2000)

Form 3160-5 (February 2005)

UNITED STATES

FORM APPROVED
OM B No. 1004-0137
Expires: March 31, 200

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT SUNDRY NOTICES AND REPORTS ON WELLS				LLS	Expires: March 31, 2007 5. Lease Serial No. U-01458		
	Do not use the abandoned we		6. If Indian, Allottee or Tribe Name				
SUBMIT IN TRIPLICATE- Other instructions on reverse side. 1. Type of Well					If Unit or CA/Agreement, Name and/or N Chapita Wells Unit		
					8. Well Name and No. Chapita Wells Unit 1052-1		
2. Name of Ope	EOG Resou		9. API Well No.				
3a Address 3b. Phone No. (include area code) 1060 East Highway 40 Vernal, Ut 84078 435-781-9111			e area code)	43-047-37365 10. Field and Pool, or Exploratory Area			
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)					Natural Buttes/Mesaverde		
	871' FEL (SE/SE) R22E 40.059389 L	AT 109.382017 LON			11. County or Parish, State Uintah County, Utah		
	12. CHECK AI	PPROPRIATE BOX(ES) TO	O INDICATE NATUR	RE OF NOTICE, R	EPORT, OR OTHER DATA		
TYPE OF	SUBMISSION		TYI	PE OF ACTION	•		
Notice of Subseque		Acidize □ Deepen □ Production (Start/ □ Alter Casing □ Fracture Treat □ Reclamation □ Casing Repair □ New Construction □ Recomplete			art/Resume)		
_ `	•	Change Plans	Plug and Abandon	Temporarily Ab	vandon		
Final Aba	andonment Notice	Convert to Injection	Plug Back	✓ Water Disposal			
If the prop Attach the following testing has	posal is to deepen dire e Bond under which the completion of the inv	ctionally or recomplete horizontally or recomplete horizontalle work will be performed or provolved operations. If the operational Abandonment Notices must be	Illy, give subsurface location vide the Bond No. on file won results in a multiple comp	ns and measured and tru with BLM/BIA. Require pletion or recompletion in	ny proposed work and approximate duration thereof ne vertical depths of all pertinent markers and zones ed subsequent reports must be filed within 30 days n a new interval, a Form 3160-4 must be filed once nation, have been completed, and the operator has		

The referenced well spud 12/1/2006.

Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)			
Kaylene R. Gardner	Title Sr. Regulatory	Assistant	
Signature	Date	12/04/2006	
THIS SPACE FOR FEDERAL	OR STATE OF	FICE USE	
Approved by	Title	Date	
Conditions of approval, if any, are attached. Approval of this notice does not warran certify that the applicant holds legal or equitable title to those rights in the subject lewhich would entitle the applicant to conduct operations thereon.			

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the U States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

DEC 0 6 2006

Form 3160-5 (February 2005)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OM B No. 1004-0137
Expires: March 31, 200

 Lease Serial No. U-01458

6.	If Indian,	Allottee or	Tribe Name
----	------------	-------------	------------

abandoned w	ell. Use Form 3160 - 3	oposals.					
SUBMIT IN TR	IPLICATE- Other ins	structions on reve	rse side.	7. If Unit or CA/Agreement, Name and/or N			
1. Type of Well Oil Well	Gas Well Other			Chapita Wells Unit 8. Well Name and No.			
2. Name of Operator EOG Reso	urces, Inc.	a mara andah	9. API Well No. 43-047-37365				
3a Address 1060 East Highway 40 Vernal,	· · · · · · · · · · · · · · · · · · ·	3b. Phone No. (include 435-781-9111	e area coae) 	10. Field and Pool, or Exploratory Area Natural Buttes/Mesaverde			
4. Location of Well (Footage, Sec., 553' FSL & 871' FEL (SE/SE) Sec. 1-T9S-R22E 40.059389 L) AT 109.382017 LON			11. County of	r Parish, State County, Utah		
TYPE OF SUBMISSION	PPROPRIATE BOX(ES) T		PE-OF ACTION	EPORT, OR	OTHER DATA		
Notice of Intent Subsequent Report	Acidize Alter Casing Casing Repair Change Plans	Deepen Fracture Treat New Construction Plug and Abandon	Reclamation Recomplete Temporarily At	,	Water Shut-Off Well Integrity Other		
Final Abandonment Notice	Convert to Injection	Plug Back	✓ Water Disposal				
	ectionally or recomplete horizont	ally, give subsurface locatio	ns and measured and tru	e vertical depths	k and approximate duration thereof of all pertinent markers and zones, ports must be filed within 30 days		

testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once

EOG Resources, Inc. requests authorization for disposal of produced water from the referenced well to any of the following locations.

- 1. Natural Buttes Unit 21-20B SWD
- 2. Chapita Wells Unit 550-30N SWD
- 3. Ace Disposal
- 4. RN Industries

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)						
Kaylene R. Cardner	Title Sr. Regulatory Assistant					
Signature	Date	12/04/2006				
THIS SPACE FOR FEDERAL C)R S	STATE OFFICE USE				
, 0						
Approved by	L	Title	Date			
Conditions of approval, if any, are attached. Approval of this notice does not warrant of certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office				
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any per States any false, fictitious or fraudulent statements or representations as to any matter with			ny department or agency of the United			

(Instructions on page 2)

RECEIVED
DEC 0 6 2006

Form 3160-5 (February 2005)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OM B No. 1004-0137
Expires: March 31, 2007

Lease Serial No.	
U-01458	

	NOTICES AND REI		LLS	5. Lease Serial U-01458	No.
Do not use th	is form for proposals t ell. Use Form 3160 - 3 (A	o drill or to re-e	enter an	6. If Indian,	Allottee or Tribe Name
1 Type of Well	PLICATE- Other inst	ructions on rever	se side.		CA/Agreement, Name and/or No. Wells Unit
Öil Well	Gas Well Other			8. Well Nam	
2. Name of Operator EOG Resou	irces. Inc.			L	Wells Unit 1052-1
3a. Address		3b. Phone No. (include		9. API Wel	
600 17th St., Suite 1000N, Denv	ver, CO 80202	303-824-5526	urea coae)		Pool, or Exploratory Area
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Description)	1		4	Buttes/Mesaverde
553' FSL & 871' FEL (SE/SE)	•			11. County o	r Parish, State
Sec. 1-T9S-R22E 40.059389 LA				Uintah (County, Utah
12. CHECK AF	PROPRIATE BOX(ES) TO	INDICATE NATUR	E OF NOTICE, R	EPORT, OR	OTHER DATA
TYPE OF SUBMISSION		TYF	PE OF ACTION		
	Acidize	Deepen Deepen	Production (Sta	art/Resume)	Water Shut-Off
Notice of Intent	Alter Casing	Fracture Treat	Reclamation		Well Integrity
Subsequent Report	Casing Repair	New Construction	Recomplete		Other
Final Abandonment Notice	Change Plans	Plug and Abandon	Temporarily Ab	oandon	
Para Abardonnent Node	Convert to Injection	Plug Back	Water Disposal		
Attach the Bond under which the following completion of the inv	ctionally or recomplete horizontall ne work will be performed or prov- volved operations. If the operation al Abandonment Notices must be	ly, give subsurface location ide the Bond No. on file was results in a multiple comp	ns and measured and tru vith BLM/BIA. Require eletion or recompletion i	se vertical depths ed subsequent re n a new interval.	s of all pertinent markers and zones. ports must be filed within 30 days a Form 3160-4 must be filed once

The referenced well was turned to sales on 3/29/2007. Please see the attached operations summary report for drilling and completion operations performed on the subject well.

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)					
Mary A. Maestas	Title Regulatory Assistant				
Signature Mary a. May an	Date	04/02/2007			
THIS SPACE FOR FEDERAL	OR STATE O	FICE USE			
Approved by	Title	Date			
Conditions of approval, if any, are attached. Approval of this notice does not warrar certify that the applicant holds legal or equitable title to those rights in the subject lear which would entitle the applicant to conduct operations thereon.	I				

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

RECEIVED

WELL CHRONOLOGY **REPORT**

Report Generated On: 04-02-2007

				Keport Ge	nerate	d On: 04–02-	-2007					
Well Name	CW	U 1052–0)1	Well Type	DE	VG		Division		DENVE	R	
Field	CH.	APITA W	ELLS DEEP	API#	43-	-047-37365		Well Clas	s	ISA		
County, State	UIN	ITAH, UT	•	Spud Date	01-	-17-2007		Class Dat	e	03-29-	2007	
Tax Credit	N			TVD / MD	9,6	30/ 9,630		Property	#	057012		
Water Depth	0			Last CSG	0.0	•		Shoe TVI) / MD	0/0		
KB / GL Elev	4,86	50/ 4,843										
Location	Sec	tion 1, T9	S, R22E, SESE,	553 FSL & 871 F	EL							
Event No	1.0			Description	DR	RILL & COMPLE	ETE					
Operator	EO	G RESOL	RCES, INC	WI %		0.0		NRI %		82.5		
AFE No		303430		AFE Total				DHC/C	:WC			
Rig Contr	TRU	E	Rig Name	e TRUE	# 9	Start Date	12-0	7-2005	Releas	e Date	01-27-	2007
12-07-2005	Re	eported l	_									
DailyCosts: D		_	60	Com	pletion	\$0		Daily	y Total	\$0		
Cum Costs: D	_	\$	60		pletion	\$0		•	Total	\$0		
MD	0	TVD	0	Progress	0	Days	0	MW	0.0	Viso	2	0.0
Formation :			PBTD : 0	_		Perf :			PKR I)epth : 0	.0	
Activity at Re	port Ti	me: LOC								•		
Start Er	_	Hrs	Activity Desc	ription								
06:00	06:00	24.0	LOCATION DA	_								
			553' FSL & 87	I' FEL (SE/SE)								
			SECTION 1, T	9S, R22E								
			UINTAH COU	NTY, UTAH								
			LAT 40.059425	i, LONG 109.381	336							
			TRUE RIG #9									
			OBJECTIVE: 9	9630' TD, MESA'	VERDE							
			DW/GAS									
			CHAPITA WE	LLS DEEP PROS	SPECT							
			DD&A: CHAP	ITA WELLS DEI	EP							
			NATURAL BU	TTES FIELD								
			LEASE: U-014	458								
				4843' NAT GL, 4	843' PRE	P GL, 4860' KB	(17')					
			EOG WI 100%	NDI 82 5%								
				TODAY COEDE								

Reported By TERRY CSERE 11-30-2006

Daily Total DailyCosts: Drilling \$0 Completion

Cum Costs: Drilling	•	Co	mpletion	\$0		Well	Total	•	
MD 0	TVD	0 Progress	0	Days	0	MW	0.0	Visc	0.0
Formation:	P	BTD: 0.0		Perf:			PKR Dept	th: 0.0	
Activity at Report Ti	me: BUILD LO	CATION							
Start End 06:00 06:00		ity Description							
12-01-2006 Re	ported By	TERRY CSERE							
DailyCosts: Drilling	\$0	Со	mpletion	\$0		Dail	y Total	\$0	
Cum Costs: Drilling		Co	mpletion	\$0		Well	Total	•	
MD 0	TVD	0 Progress	0	Days	0	MW	0.0	Visc	0.0
Formation:	P	BTD: 0.0		Perf:			PKR Dep	th : 0.0	
Activity at Report Ti	me: BUILD LO	CATION							
Start End	Hrs Activ	ity Description							
06:00 06:00	24.0 SHOO	OTING PIT.							
12-04-2006 Re	ported By	TERRY CSERE							
DailyCosts: Drilling		Со	mpletion	\$0		Dail	y Total		
		Co	mpletion	\$0		Well	Total		
Cum Costs: Drilling		Cu	-						
Cum Costs: Drilling MD 40	TVD	40 Progress	0	Days	0	MW	0.0	Visc	0.0
_			_	Days Perf :	0	MW	0.0 PKR Dep		0.0
MD 40	P	40 Progress PBTD: 0.0	_	•	0	MW			0.0
MD 40 Formation:	P me: WO AIR RI	40 Progress PBTD: 0.0	_	•	0	MW			0.0
MD 40 Formation: Activity at Report Ti	P me: WO AIR RI Hrs Activ 24.0 LINE CEMI	40 Progress BTD: 0.0	0 NG SPUD A I'H READY	Perf : .N 17-1/2" HO MIX. KYLAN	LE ON 12/ COOK NO	1/2006 @ 9:0	PKR Dep	th: 0.0	IDUCTOR.
MD 40 Formation: Activity at Report Ti Start End 06:00 06:00	P me: WO AIR RI Hrs Activ 24.0 LINE CEMI	40 Progress BTD: 0.0 IG rity Description PIT. ROCKER DRILLIE ENT TO SURFACE WIT	0 NG SPUD A I'H READY I'HE SPUD I	Perf : .N 17-1/2" HO MIX. KYLAN	LE ON 12/ COOK NO	1/2006 @ 9:0	PKR Dep	th: 0.0	IDUCTOR.
MD 40 Formation: Activity at Report Ti Start End 06:00 06:00	P me: WO AIR RI Hrs Activ 24.0 LINE CEMI DANI	40 Progress PBTD: 0.0 IG Pity Description PIT. ROCKER DRILLIE ENT TO SURFACE WIT ELS OF UDOGM OF T TERRY CSERE	0 NG SPUD A I'H READY I'HE SPUD I	Perf : .N 17-1/2" HO MIX. KYLAN	LE ON 12/ COOK NO	1/2006 @ 9:0 TIFIED MIC	PKR Dep	th: 0.0	IDUCTOR.
MD 40 Formation: Activity at Report Ti Start End 06:00 06:00	Period By	40 Progress PBTD: 0.0 IG PIT: ROCKER DRILLIE ENT TO SURFACE WIT ELS OF UDOGM OF T TERRY CSERE Co	0 NG SPUD A TH READY THE SPUD 1	Perf : .N 17-1/2" HO MIX. KYLAN 2/1/2006 @ 7::	LE ON 12/ COOK NO	1/2006 @ 9: TIFIED MIC	PKR Dep 00 AM. SET 40 CHAEL LEE O	th: 0.0 YOF 14" CON	IDUCTOR.
MD 40 Formation: Activity at Report Ti Start End 06:00 06:00 12-05-2006 Ro DailyCosts: Drilling	me: WO AIR RI Hrs Activ 24.0 LINE CEMI DANI Prorted By \$0	40 Progress PBTD: 0.0 IG PIT: ROCKER DRILLIE ENT TO SURFACE WIT ELS OF UDOGM OF T TERRY CSERE Co	0 NG SPUD A I'H READY 'HE SPUD I Ompletion	Perf: N 17-1/2" HO MIX. KYLAN 2/1/2006 @ 7::	LE ON 12/ COOK NO	1/2006 @ 9: TIFIED MIC	PKR Dep	th: 0.0 YOF 14" CON	IDUCTOR.
MD 40 Formation: Activity at Report Ti Start End 06:00 06:00 12-05-2006 Ro DailyCosts: Drilling Cum Costs: Drilling	me: WO AIR RI Hrs Activ 24.0 LINE CEMI DANI eported By \$0 : TVD	40 Progress PBTD: 0.0 IG PIT. ROCKER DRILLIE ENT TO SURFACE WIT ELS OF UDOGM OF T TERRY CSERE Co Co	O NG SPUD A TH READY THE SPUD 1 Ompletion ompletion	Perf: N 17-1/2" HO MIX. KYLAN 2/1/2006 @ 7:: \$0 \$0	OLE ON 12/ COOK NO 30 AM.	1/2006 @ 9:0 TIFIED MIC Dail Well	PKR Dep	th: 0.0 'OF 14" CONF BLM AND \$0 Visc	IDUCTOR. CAROL
MD 40 Formation: Activity at Report Ti Start End 06:00 06:00 12-05-2006 Ro DailyCosts: Drilling Cum Costs: Drilling MD 40	me: WO AIR RI Hrs Activ 24.0 LINE CEMI DANI Prorted By \$0 TVD	40 Progress PBTD: 0.0 IG PIT. ROCKER DRILLI: ENT TO SURFACE WIT ELS OF UDOGM OF T TERRY CSERE Co Co 40 Progress PBTD: 0.0	O NG SPUD A TH READY THE SPUD 1 Ompletion ompletion	Perf: N. 17-1/2" HO MIX. KYLAN 2/1/2006 @ 7:: \$0 \$0 Days	OLE ON 12/ COOK NO 30 AM.	1/2006 @ 9:0 TIFIED MIC Dail Well	PKR Dep	th: 0.0 'OF 14" CONF BLM AND \$0 Visc	IDUCTOR. CAROL
MD 40 Formation: Activity at Report Ti Start End 06:00 06:00 12-05-2006 Ro DailyCosts: Drilling Cum Costs: Drilling MD 40 Formation:	Prome: WO AIR RI Hrs Activ 24.0 LINE CEMI DANI Prorted By \$0 TVD Prome: WO AIR RI	40 Progress PBTD: 0.0 IG PIT. ROCKER DRILLI: ENT TO SURFACE WIT ELS OF UDOGM OF T TERRY CSERE Co Co 40 Progress PBTD: 0.0	O NG SPUD A TH READY THE SPUD 1 Ompletion ompletion	Perf: N. 17-1/2" HO MIX. KYLAN 2/1/2006 @ 7:: \$0 \$0 Days	OLE ON 12/ COOK NO 30 AM.	1/2006 @ 9:0 TIFIED MIC Dail Well	PKR Dep	th: 0.0 'OF 14" CONF BLM AND \$0 Visc	IDUCTOR. CAROL
MD 40 Formation: Activity at Report Ti Start End 06:00 06:00 12-05-2006 Ro DailyCosts: Drilling Cum Costs: Drilling MD 40 Formation: Activity at Report Ti	Pme: WO AIR RI Hrs Activ 24.0 LINE CEMI DANI Pported By \$0 TVD Pme: WO AIR RI Hrs Activ	40 Progress PBTD: 0.0 IG PIT: ROCKER DRILLIF ENT TO SURFACE WIT ELS OF UDOGM OF T TERRY CSERE Co Co 40 Progress PBTD: 0.0	O NG SPUD A TH READY THE SPUD 1 Ompletion ompletion	Perf: N. 17-1/2" HO MIX. KYLAN 2/1/2006 @ 7:: \$0 \$0 Days	OLE ON 12/ COOK NO 30 AM.	1/2006 @ 9:0 TIFIED MIC Dail Well	PKR Dep	th: 0.0 'OF 14" CONF BLM AND \$0 Visc	IDUCTOR. CAROL
MD 40 Formation: Activity at Report Ti Start End 06:00 06:00 12-05-2006 Ro DailyCosts: Drilling Cum Costs: Drilling MD 40 Formation: Activity at Report Ti Start End 06:00 06:00	Pme: WO AIR RI Hrs Activ 24.0 LINE CEMI DANI Pported By \$0 TVD Pme: WO AIR RI Hrs Activ	40 Progress PBTD: 0.0 IG PIT: ROCKER DRILLI: ENT TO SURFACE WIT ELS OF UDOGM OF T TERRY CSERE Co Co 40 Progress PBTD: 0.0 IG	O NG SPUD A TH READY THE SPUD 1 Ompletion ompletion	Perf: N. 17-1/2" HO MIX. KYLAN 2/1/2006 @ 7:: \$0 \$0 Days	OLE ON 12/ COOK NO 30 AM.	1/2006 @ 9:0 TIFIED MIC Dail Well	PKR Dep	th: 0.0 'OF 14" CONF BLM AND \$0 Visc	IDUCTOR. CAROL
MD 40 Formation: Activity at Report Ti Start End 06:00 06:00 12-05-2006 Re DailyCosts: Drilling Cum Costs: Drilling MD 40 Formation: Activity at Report Ti Start End 06:00 06:00	Pme: WO AIR RI Hrs Activ 24.0 LINE CEMI DANI Pported By \$0 TVD Pme: WO AIR RI Hrs Activ 24.0 LOCA	40 Progress PBTD: 0.0 IG PIT. ROCKER DRILLII ENT TO SURFACE WIT ELS OF UDOGM OF T TERRY CSERE Co Co 40 Progress PBTD: 0.0 IG ATION COMPLETE. DALL COOK	O NG SPUD A TH READY THE SPUD 1 Ompletion ompletion	Perf: N. 17-1/2" HO MIX. KYLAN 2/1/2006 @ 7:: \$0 \$0 Days	OLE ON 12/ COOK NO 30 AM.	1/2006 @ 9:0 TIFIED MIC Dail Well MW	PKR Dep	th: 0.0 'OF 14" CONF BLM AND \$0 Visc	IDUCTOR. CAROL
MD 40 Formation: Activity at Report Ti Start End 06:00 06:00 12-05-2006 Ro DailyCosts: Drilling Cum Costs: Drilling MD 40 Formation: Activity at Report Ti Start End 06:00 06:00 12-14-2006 Ro	Pme: WO AIR RI Hrs Activ 24.0 LINE CEMI DANI Pported By \$0 TVD Pme: WO AIR RI Hrs Activ 24.0 LOCA	40 Progress PBTD: 0.0 IG PIT: ROCKER DRILLIE ENT TO SURFACE WIT ELS OF UDOGM OF T TERRY CSERE Co Co 40 Progress PBTD: 0.0 IG ATION COMPLETE. DALL COOK	O NG SPUD A TH READY THE SPUD 1 Completion Ompletion 0	Perf: N 17-1/2" HO MIX. KYLAN 2/1/2006 @ 7:: \$0 \$0 Days Perf:	OLE ON 12/ COOK NO 30 AM.	1/2006 @ 9:0 TIFIED MIO Dail Well MW	PKR Dep	th: 0.0 'OF 14" CONF BLM AND \$0 Visc	IDUCTOR. CAROL
MD 40 Formation: Activity at Report Ti Start End 06:00 06:00 12-05-2006 Ro DailyCosts: Drilling Cum Costs: Drilling MD 40 Formation: Activity at Report Ti Start End 06:00 06:00 12-14-2006 Ro DailyCosts: Drilling	Pme: WO AIR RI Hrs Activ 24.0 LINE CEMI DANI Pported By \$0 TVD Pme: WO AIR RI Hrs Activ 24.0 LOCA	40 Progress PBTD: 0.0 IG PIT: ROCKER DRILLIE ENT TO SURFACE WIT ELS OF UDOGM OF T TERRY CSERE Co Co 40 Progress PBTD: 0.0 IG ATION COMPLETE. DALL COOK	NG SPUD A ITH READY THE SPUD I Completion O	Perf: N 17-1/2" HO MIX. KYLAN 2/1/2006 @ 7:: \$0 Days Perf:	OLE ON 12/ COOK NO 30 AM.	1/2006 @ 9:0 TIFIED MIO Dail Well MW	PKR Dep	th: 0.0 ' OF 14" CON F BLM AND \$0 Visc th: 0.0	IDUCTOR. CAROL
MD 40 Formation: Activity at Report Ti Start End 06:00 06:00 12-05-2006 Ro DailyCosts: Drilling Cum Costs: Drilling MD 40 Formation: Activity at Report Ti Start End 06:00 06:00 12-14-2006 Ro DailyCosts: Drilling Cum Costs: Drilling	Pme: WO AIR RI Hrs Activ 24.0 LINE CEMIDANI Pported By \$0 TVD Pme: WO AIR RI Hrs Activ 24.0 LOCA Pported By	40 Progress PBTD: 0.0 IG PIT. ROCKER DRILLII ENT TO SURFACE WIT ELS OF UDOGM OF T TERRY CSERE Co Co 40 Progress PBTD: 0.0 IG ATION COMPLETE. DALL COOK Co	O NG SPUD A ITH READY THE SPUD I Ompletion O Ompletion O Ompletion Ompletion	Perf: N 17-1/2" HO MIX. KYLAN 2/1/2006 @ 7:: \$0 \$0 Days Perf: \$0 \$0	OLE ON 12/ COOK NO 30 AM.	1/2006 @ 9:0 TIFIED MIC Dail Well MW	PKR Dep	th: 0.0 OF 14" CONF BLM AND SO Visc th: 0.0	O.0
MD 40 Formation: Activity at Report Ti Start End 06:00 06:00 12-05-2006 Ro DailyCosts: Drilling Cum Costs: Drilling MD 40 Formation: Activity at Report Ti Start End 06:00 06:00 12-14-2006 Ro DailyCosts: Drilling Cum Costs: Drilling	me: WO AIR RI Hrs Activ 24.0 LINE CEMIDANI Proported By \$0 TVD Prome: WO AIR RI Hrs Activ 24.0 LOCA Proported By TVD	40 Progress PBTD: 0.0 IG PIT: ROCKER DRILLIFENT TO SURFACE WITH ELS OF UDOGM OF THE TERRY CSERE Control Progress PBTD: 0.0 IG ATION COMPLETE. DALL COOK Control	O NG SPUD A ITH READY THE SPUD I Ompletion O Ompletion O Ompletion Ompletion	Perf: IN 17-1/2" HO MIX. KYLAN 2/1/2006 @ 7:: \$0 Days Perf: \$0 Days Perf:	OLE ON 12/ COOK NO 30 AM.	1/2006 @ 9:0 TIFIED MIC Dail Well MW	PKR Dep	th: 0.0 OF 14" CONF BLM AND SO Visc th: 0.0	IDUCTOR. CAROL 0.0

06:00

06:00

24.0 MIRU CRAIG'S AIR RIG #2 ON 12/8/2006. DRILLED 12 1/4" HOLE TO 2550' GL. ENCOUNTERED WATER @ 1960'. RAN 59 JTS (2521.1') OF 9-5/8", 36.0#/FT, J-55, ST&C CASING WITH WEATHERFORD GUIDE SHOE AND FLOAT COLLAR. 8 CENTRALIZERS SPACED MIDDLE OF SHOE JOINT AND EVERY COLLAR TILL GONE. LANDED @ 2538' KB. RDMO CRAIGS #2 AIR RIG.

RU BIG 4 CEMENTING. HELD SAFETY MEETING. PRESSURE TESTED LINES AND CEMENT VALVE TO 1000 PSIG. PUMPED 180 BBLS FRESH WATER & 20 BBLS GELLED WATER FLUSH AHEAD OF CEMENT, MIXED & PUMPED 200 SX (40.9 BBLS) OF PREMIUM CEMENT W/2% CaCl2 & ¼ #/SX FLOCELE. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CFS. DISPLACED CEMENT W/191.8 BBLS FRESH WATER. BUMPED PLUG W/580# @ 2: 35 PM, 12/11/2006, CHECKED FLOAT, FLOAT HELD. SHUT-IN CASING VALVE, NO CIRULATION.

TOP JOB #1: MIXED & PUMPED 150 SX (30.7 BBLS) OF PREMIUM CEMENT W/4% CaCl2 & 1/4#/SX FLOCELE. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. NO CIRULATION. WOC 3 HR, 15 MINS.

TOP JOB #2: MIXED & PUMPED 150 SX (30.7 BBLS) OF PREMIUM CEMENT W/4% CaCl2 & 1/4#/SX FLOCELE. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. NO CIRULATION. WOC 2 HR, 30 MINS.

TOP JOB #3: MIXED & PUMPED 225 SX (46 BBLS) OF PREMIUM CEMENT W/4% CaCl2 & 1/4#/SX FLOCELE. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. NO CIRULATION. WOC 2 HR, 30 MINS.

TOP JOB #4: MIXED & PUMPED 175 SX (35.8 BBLS) OF PREMIUM CEMENT W/4% CaCl2 & 1/4#/SX FLOCELE. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. HOLE FILLED AND STOOD FULL. RD BIG 4 CEMENTERS.

PREPARED LOCATION FOR ROTARY RIG. WORT. WILL DROP FROM REPORT UNTIL FURTHER ACTIVITY.

RAN SURVEY @ 2400', 1 DEG. TAGGED @ 2420'.

DALL COOK NOTIFIED MIKE LEE W/VBLM AND CAROL DANIELS W/UDOGM @ 7:30 AM ON 12/1/06 FOR THE SPUD.

E JOHN HELCO NOTIFIED DONNA KENNY W/BLM OF THE SURFACE CASING & CEMENT JOB ON 12/10/06 @ 5:15 PM.

01-10-20	007	Reported	By P	ETE COMEAU							
DailyCos	sts: Drilling	g .		Con	npletion	\$0		Daily	Total		
Cum Costs: Drilling				Con	npletion	\$0		Well 7	Total		
MD	2,538	TVD	2,538	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation: PBTD: 0.0						Perf:			PKR De	pth: 0.0	
Activity :	at Report	Fime: RIG	DOWN								
Start	End	Hrs	Activity Desc	cription							

23:00

06:00 7.0 RDMO OFF OF THE CWU 1053-01

> **BOILER RAN 7 HRS CREWS FULL**

NO ACCIDENTS OR INCIDENTS REPORTED

RIG MOVE MILES 1.5

01-11-2007 Reported By PETE COMEAU

DailyCosts: Drilling Cum Costs: Drilling				Completion \$0 Completion \$0		Daily Tota l Well Total			•		
MD	2,538	TVD	2,538	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation: PBTD: 0.0			0.0		Perf:			PKR De	pth: 0.0		
Activity at	Report T	ime: RIG D	OWN								

Start End Hrs Activity Description

06:00 18:00 12.0 RIG DOWN @ CWU 1053-1. 100% READY FOR TRUCKS. MOVED & RIGGED UP MINI CAMP 100%. MONITOR

GAS UNDER SUB BASE @ CWU 1053-1. TRUCKS ORDERED FOR 07:30 HRS 11/1/07.

BOILER RAN 4 HRS CREWS FULL

NO ACCIDENTS OR INCIDENTS REPORTED

SAFETY MEETING: RIGGING DOWN/100% TIE OFF WHILE WORKING ABOVE GROUND ON DERRIK OR SUB STRUCTURE. CREWS WARNED ABSOLUTLY NO SMOKEING, OPEN FLAME OF ANY KIND ANY WHERE ON LOCATION. THIS MEANS "ANYWHERE" INSIDE VEHICLES, BUILDINGS INCLUDED.

SUB BASE WIND WALLS RAISED FOR VENTILATION.

18:00	06:00	12.0 V	VO DAYLIGH	т.							
01-12-200	77 R	eported By	, PI	ETE COMEAU							
DailyCosts: Drilling				Completion \$6			Daily Total				
Cum Costs	s: Drilling			Com	pletion	\$0		Well 7	Fotal	•	
MD	2,538	TVD	2,538	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation	:		PBTD:	0.0		Perf:			PKR De	pth: 0.0	
Activity at	Report T	ime: RIG U	P								
Start	End	Hrs A	Activity Desc	ription					•		
07:30	14:30	7.0 I	RIG DOWN &	MOVE OFF CW	/U 1053-1	. CELLAR G	AS CONTII	NUOUSLY MO	ONITORED.	100% MOVE	D.
14:30	17:30			WU 1052-1. 20% EAD TO 1600 PS			iG LAID, S	UB BASE SPO	OTTED, FLO	OR MOTORS	S SPOTTED.

SAFETY MEETING WITH WESTROC: RIG MOVE/FORK LIFTS/CRANES/SIGNALS/ NOTE: ALL PERSONS WARNED ABOUT SMOKING ON LOCATION CREWS FULL NO ACCIDENTS OR INCIDENTS REPORTED

TRUCKS & CRAIN ORDERED FOR 07:30 HRS, 12/1/07 FOR CONTINUE RIG UP

17:30	06:00	12.5 WA	IT ON DAY	LIGHT TO RIG	UP.						
01-13-2007	R	eported By	Pl	ETE COMEAU							
DailyCosts:	Drilling			Com	pletion	\$0		Daily	Total		
Cum Costs:	Drilling	\$		Com	pletion	\$0		Well '	Fotal		
MD	2,538	TVD	2,538	Progress	0	Days	0	$\mathbf{M}\mathbf{W}$	0.0	Visc	0.0
Formation :			PBTD:	0.0		Perf:			PKR De	pth: 0.0	
Activity at F	Report Ti	me: RIG UP									
Start I	End	Hrs Act	ivity Desc	cription							

Property: 057012

0.00											
06:00	07:00		WAIT ON DAYL								
07:00	16:00	9.0	RIG UP, PIN DE 00 HRS, SET IN						PUMPS, BOILE	R. RAISE DE	:RRIK @ 13:
			SAFETY MEET WORKING ON					JFT & CRA	NE DANGERS	/100% TIE O	FF WHEN
			CREWS FULL								
			NO ACCIDENTS	S OR INCIDEN	NTS REPO	RTED					
			WEATHER: GU	STY WINDS, I	HEAVY SI	NOW, VERY	POOR VISIB	ILITY			
16:00	06:00	14.0	WAIT ON DAYI	JGHT TO RIG	UP.						
			NOTIFIED CLIF	F JOHNSON W	/BLM @ ()8:40 HRS, C	OF BOP TEST	' @ 08:00 H	RS, 1/14/07.		
			NOTIFIED CAR 00 HRS, 1/14/07					L RESOU	RCES @ 08:45 I	IRS OF BOP	TEST @ 08:
01-14-2007	R	eported I	By PE	ГЕ СОМЕАИ							
DailyCosts:	Drilling			Com	pletion	\$0		Dail	y Total		
Cum Costs:	Drilling			Com	pletion	\$0		Wel	l Total		
MD	2,538	TVD	2,538	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :			PBTD : 0.0)		Perf:			PKR Dep	t h : 0.0	
Activity at I	Report Ti	me: RIG	UP								
Start I	End	Hrs	Activity Descr	ription							
06:00	07:00	1.0	WAIT ON DAY!	LIGHT TO RIG	UP.						
07:00	17:00	10.0	RIG UP FLOOR TESTERS CALI							:. RIG 90% R	IGGED UP.
17:00	06:00	13.0	WAIT ON DAYI	LIGHT.							
			NO ACCIDENT	S OR INCIDE	NTS REPO	RTED					
			CREWS FULL								
			BOILER RAN 2	0 HRS							
			TESTER CALL	ED FOR 08:00	HRS, 1/14	/07					
			INTEND TO SP	UD @ 20:00 H	RS, 1/14/0	7					
			NO LOST TIME	DUE TO RIG	REPAIRS						
01-15-2007	R	eported l	By PE	TE COMEAU							
DailyCosts:	Drilling			Con	pletion	\$0		Dai	ly Total		
Cum Costs:	Drilling	,		Con	apletion	\$0		Wel	l Total		
MD	2,538	TVD	2,538	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :			PBTD : 0.0	0		Perf:			PKR Dep	th: 0.0	
Activity at I	Report Ti	ime: TES	T KILL LINE CH	IECK VALVE							
Start 1	End	Hrs	Activity Descr	ription							
06:00	08:00	2.0	RIG ON DAYW	ORK @ 06:00	HRS, 14/1	07. NIPPLE	UP & FUNC	TION TEST	BOP'S.		

08:00										
	16:30	8.5	INSIDE BOP & PIPE RAMS & PIPE RAMS & TEST PIPE RAMINUTES & 5 FOR 10 MINUTES & 5 250 PSI FOR 5	ITH B&C QUICK TE SAFETY VALVE TO INSIDE BOP VALVE OUTSIDE BOP VALV MS, CHOKE LINE & 000 PSI FOR 10 MINI TES. TEST BLIND R, 000 PSI FOR 10 MINI MINUTES & 5000 PSI IECK VALVE DID NO	250 PSI LOW F S TO 250 PSI LO /ES TO 250 PSI LO INSIDE MANIF UTES. TEST AN AMS, CHOKE LI UTES. TEST BLI SI FOR 10 MINU	OR 5 MINUTON FOR 5 M LOW FOR 5 FOLD VALVE NULAR PRE INE & OUTS IND RAMS, 0 TES. TEST S	TES & 5000 INUTES & 5 MINUTES & S & UPRIG EVENTER TO IDE MANIF CHOKE LIN SURFACE C	PSI HIGH FC 5000 PSI HIG & 5000 PSI HI HT GAUGE V O 250 PSI FO FOLD VALVE IE & MANIFO ASING TO 15	OR 10 MINUT H FOR 10 MI IGH FOR 10 N VALVE TO 25 IR 5 MINUTE IS TO 250 PSI OLD SUPERO 500 PSI FOR 3	ES. TEST NUTES. TES' MINUTES. 0 PSI FOR 5 S & 2500 PSI FOR 5 CHOKE TO 0 MINUTES.
16:30	01:00	8.5	CALIPER & ST	FEEL LINE MEASUR	E BHA. PICK U	P BHA & DF	LILL PIPE TO	O 2320'.		
01:00	02:30	1.5	TRIP OUT TO	INSTALL KILL LINE	CHECK VALVE	Ξ.				
02:30	05:00			L LINE CHECK VALV						
05:00	06:00	1.0	RIG UP B&C (VALVE @ 06:0	QUICK TEST, TESTE 00 HRS.	R DARYL DUNC	CAN. INSTAI	LL TEST PL	UG. TESTING	G KILL LINE	CHECK
				CATION 9100 GALS,	USED 900 GALS	i				
			CREWS FULL							
				TS OR INCIDENTS R		nc micriri				
			BOILER RAN	TING: TESTING BOF 24 HRS	2/1E21ING BO	PS/PICKING	UP DRILL	PIPE		
01-16-200)7 Re	ported l		ETE COMEAU						
DailyCosts	: Drilling			Completi	on \$0		Dail	y Total	9	
Cum Costs	s: Drilling			Completi	60			•	\$	
				Completi	on \$0		Well	l Total	The state of the s	
MD	2,538	TVD	2,538	Progress 0		0	Well MW	8.6	Visc	27.0
MD	2,538	TVD	2,538 PBTD: 0	Progress 0		0		8.6		27.0
MD Formation	2,538		PBTD: 0	Progress 0	Days	0		8.6	Visc	27.0
MD Formation Activity at	2,538		PBTD: 0	Progress 0	Days	0		8.6	Visc	27.0
MD Formation	2,538 Report Ti	me: RIG Hrs	PBTD: 0 FROZE UP - W Activity Desc TEST KILL LII	Progress 0	Days Perf: O 250 PSI LOW		MW	8.6 PKR De	Visc epth: 0.0	
MD Formation Activity at Start	2,538 : Report Ti	me: RIG Hrs 0.5	PBTD: 0 FROZE UP - W Activity Desc TEST KILL LII TEST PLUG & BOILER FAILI MUD TANKS.	Progress 0 O AIT ON BOILER Pription NE CHECK VALVE T	Days Perf: 0 250 PSI LOW BUSHING. LINES, DRAIN TEM ON DRAW	FOR 5 MINU I RIG PUMP: WORKS. CA	MW TES & 5000 S & CENTRI LLED HOT	8.6 PKR De PSI HIGH F IFIGAL PUM OILER TO H	Visc Ppth: 0.0 OR 10 MINU IPS. DUMP WIEAT WATER	TES. PULL ATER FROM TANKS BUT
MD Formation Activity at Start 06:00	2,538 : Report Ti End 06:30	me: RIG Hrs 0.5	PBTD: 0 FROZE UP - W Activity Desc TEST KILL LII TEST PLUG & BOILER FAILI MUD TANKS. HIS PUMP FAI	Progress 0 AIT ON BOILER Pription NE CHECK VALVE T INSTALL 8" WEAR ED. BREAK & DRAIN DRAIN BRAKE SYS	Days Perf: 0 250 PSI LOW BUSHING. N LINES, DRAIN TEM ON DRAW NG 15 MINUTE	FOR 5 MINU I RIG PUMP WORKS. CA S. WAITING	MW TES & 5000 S & CENTRI LLED HOT ON BOILER	8.6 PKR De PSI HIGH F IFIGAL PUM OILER TO H	Visc Ppth: 0.0 OR 10 MINU IPS. DUMP WIEAT WATER	TES. PULL ATER FROM TANKS BUT
MD Formation Activity at Start 06:00	2,538 : Report Ti End 06:30	me: RIG Hrs 0.5	PBTD: 0 FROZE UP - W Activity Desc TEST KILL LII TEST PLUG & BOILER FAILI MUD TANKS. HIS PUMP FAI	Progress 0 AIT ON BOILER Cription NE CHECK VALVE T INSTALL 8" WEAR ED. BREAK & DRAIN DRAIN BRAKE SYS ILED AFTER WORKI	Days Perf: 0 250 PSI LOW BUSHING. N LINES, DRAIN TEM ON DRAW NG 15 MINUTE	FOR 5 MINU I RIG PUMP WORKS. CA S. WAITING	MW TES & 5000 S & CENTRI LLED HOT ON BOILER	8.6 PKR De PSI HIGH F IFIGAL PUM OILER TO H	Visc Ppth: 0.0 OR 10 MINU IPS. DUMP WIEAT WATER	TES. PULL ATER FROM TANKS BUT
MD Formation Activity at Start 06:00	2,538 : Report Ti End 06:30	me: RIG Hrs 0.5	PBTD: 0 FROZE UP - W Activity Desc TEST KILL LII TEST PLUG & BOILER FAILI MUD TANKS. HIS PUMP FAI FUEL 10,700 C	Progress 0 AIT ON BOILER Cription NE CHECK VALVE T INSTALL 8" WEAR ED. BREAK & DRAIN DRAIN BRAKE SYS ILED AFTER WORKI	Days Perf: 0 250 PSI LOW BUSHING. N LINES, DRAIN TEM ON DRAW NG 15 MINUTE	FOR 5 MINU I RIG PUMP WORKS. CA S. WAITING	MW TES & 5000 S & CENTRI LLED HOT ON BOILER	8.6 PKR De PSI HIGH F IFIGAL PUM OILER TO H	Visc Ppth: 0.0 OR 10 MINU IPS. DUMP WIEAT WATER	TES. PULL ATER FROM TANKS BUT
MD Formation Activity at Start 06:00	2,538 : Report Ti End 06:30	me: RIG Hrs 0.5	PBTD: 0 FROZE UP - W Activity Desc TEST KILL LII TEST PLUG & BOILER FAILI MUD TANKS. HIS PUMP FAI FUEL 10,700 C BOILER RAN CREWS FULL	Progress 0 AIT ON BOILER Cription NE CHECK VALVE T INSTALL 8" WEAR ED. BREAK & DRAIN DRAIN BRAKE SYS ILED AFTER WORKI	Days Perf: 0 250 PSI LOW BUSHING. N LINES, DRAIN TEM ON DRAW NG 15 MINUTE	FOR 5 MINU I RIG PUMP WORKS. CA S. WAITING	MW TES & 5000 S & CENTRI LLED HOT ON BOILER	8.6 PKR De PSI HIGH F IFIGAL PUM OILER TO H	Visc Ppth: 0.0 OR 10 MINU IPS. DUMP WIEAT WATER	TES. PULL ATER FROM TANKS BUT
MD Formation Activity at Start 06:00	2,538 : Report Ti End 06:30	me: RIG Hrs 0.5	PBTD: 0 FROZE UP - W Activity Desc TEST KILL LII TEST PLUG & BOILER FAILI MUD TANKS. HIS PUMP FAI FUEL 10,700 C BOILER RAN CREWS FULL NO ACCIDENT SAFETY MEE	Progress 0 AIT ON BOILER TIPITION NE CHECK VALVE T INSTALL 8" WEAR ED. BREAK & DRAIN DRAIN BRAKE SYS ILED AFTER WORKI JALS, RECIEVED 20 1/2 HR TS OR INCIDENTS T TING: USING PROPA	Days Perf: 0 250 PSI LOW BUSHING. N LINES, DRAIN TEM ON DRAW NG 15 MINUTE 00 GALS #1 FUE	FOR 5 MINU RIG PUMP: WORKS. CA S. WAITING	MW TES & 5000 S & CENTRI LLED HOT ON BOILER OGALS	8.6 PKR De PSI HIGH F IFIGAL PUM OILER TO H R TO ARRIVI	Visc Ppth: 0.0 OR 10 MINU IPS. DUMP WIEAT WATER	TES. PULL ATER FROM TANKS BUT
MD Formation Activity at Start 06:00 06:30	2,538 : Report Ti End 06:30 06:00	me: RIG Hrs 0.5	PBTD: 0 FROZE UP - W Activity Desc TEST KILL LII TEST PLUG & BOILER FAILI MUD TANKS. HIS PUMP FAI FUEL 10,700 C BOILER RAN CREWS FULL NO ACCIDEN' SAFETY MEE TEMP -35 DEC	Progress 0 AIT ON BOILER TIPITION NE CHECK VALVE T INSTALL 8" WEAR ED. BREAK & DRAIN DRAIN BRAKE SYS ILED AFTER WORKI JALS, RECIEVED 20 1/2 HR TS OR INCIDENTS T TING: USING PROPA	Days Perf: 0 250 PSI LOW BUSHING. N LINES, DRAIN TEM ON DRAW NG 15 MINUTE 00 GALS #1 FUE	FOR 5 MINU RIG PUMP: WORKS. CA S. WAITING	MW TES & 5000 S & CENTRI LLED HOT ON BOILER OGALS	8.6 PKR De PSI HIGH F IFIGAL PUM OILER TO H R TO ARRIVI	Visc Ppth: 0.0 OR 10 MINU IPS. DUMP WIEAT WATER	TES. PULL ATER FROM TANKS BUT
MD Formation Activity at Start 06:00 06:30	2.538 a: Report Ti End 06:30 06:00	me: RIG Hrs 0.5 23.5	PBTD: 0 FROZE UP - W Activity Desc TEST KILL LII TEST PLUG & BOILER FAILI MUD TANKS. HIS PUMP FAI FUEL 10,700 C BOILER RAN CREWS FULL NO ACCIDEN' SAFETY MEE TEMP -35 DEC	Progress 0 AIT ON BOILER Pription NE CHECK VALVE TO INSTALL 8" WEAR ED. BREAK & DRAIN DRAIN BRAKE SYSTALL BREAK & DRAIN BRAKE SYSTALL BREAK	Days Perf: 0 250 PSI LOW BUSHING. N LINES, DRAIN TEM ON DRAW NG 15 MINUTE 00 GALS #1 FUE	FOR 5 MINU RIG PUMP: WORKS. CA S. WAITING	MW TTES & 5000 S & CENTRI LLED HOT ON BOILER GALS & FROST B	8.6 PKR De PSI HIGH F IFIGAL PUM OILER TO H R TO ARRIVI	Visc Ppth: 0.0 OR 10 MINU IPS. DUMP WIEAT WATER	TES. PULL ATER FROM TANKS BUT
MD Formation Activity at Start 06:00 06:30	2,538 : Report Ti End	me: RIG Hrs 0.5 23.5	PBTD: 0 FROZE UP - W Activity Desc TEST KILL LII TEST PLUG & BOILER FAILI MUD TANKS. HIS PUMP FAI FUEL 10,700 C BOILER RAN CREWS FULL NO ACCIDEN' SAFETY MEE TEMP -35 DEC	Progress 0 .0 AIT ON BOILER	Days Perf: 0 250 PSI LOW BUSHING. N LINES, DRAIN TEM ON DRAW NG 15 MINUTE 00 GALS #1 FUE O REPORT LNE TORCH/SEV	FOR 5 MINU RIG PUMP: WORKS. CA S. WAITING	MW TES & 5000 S & CENTRI LLED HOT ON BOILER GALS & FROST B	8.6 PKR De PSI HIGH F IFIGAL PUM OILER TO H R TO ARRIVI	Visc Ppth: 0.0 OR 10 MINU IPS. DUMP WIEAT WATER	TES. PULL ATER FROM TANKS BUT
MD Formation Activity at Start 06:00	2,538 : Report Ti End	me: RIG Hrs 0.5 23.5	PBTD: 0 FROZE UP - W Activity Desc TEST KILL LII TEST PLUG & BOILER FAILI MUD TANKS. HIS PUMP FAI FUEL 10,700 C BOILER RAN CREWS FULL NO ACCIDEN' SAFETY MEE TEMP -35 DEC	Progress 0 AIT ON BOILER Pription NE CHECK VALVE TO INSTALL 8" WEAR ED. BREAK & DRAIN DRAIN BRAKE SYSTALL BREAK & SYSTALL BREAK & SYSTALL BRAKE	Days Perf: O 250 PSI LOW BUSHING. N LINES, DRAIN TEM ON DRAW NG 15 MINUTE OO GALS #1 FUE O REPORT INE TORCH/SEV on \$0 on \$0	FOR 5 MINU RIG PUMP: WORKS. CA S. WAITING	MW TES & 5000 S & CENTRI LLED HOT ON BOILER GALS & FROST B	8.6 PKR De PSI HIGH F IFIGAL PUM OILER TO H R TO ARRIVI	Visc Ppth: 0.0 OR 10 MINU IPS. DUMP WIEAT WATER	TES. PULL ATER FROM TANKS BUT

Start	End	Hrs	Activity Description
06:00	12:00	6.0	WAIT ON BOILER FROM CASPER WY ARRIVED @ 12:00 HRS.
12:00	06:00	18.0	SPOT BOILER AND CONNECT UP. START BOILER AND THAW OUT STEAM & WATER LINES, STEAM HEATERS, BREAK & BLOW STEAM THROUGH ALL LINES IN SUB BASE. REPAIR BROKEN PIPING IN DRAWWORKS BREAK SYSTEM. REPLACE AIR BOOT BETWEEN SHAKER TANK & TANK #2. ESTIMATE 4 HRS BEFORE RIG IS OPERATIONAL.
			FUEL ON LOCATION 9700 GALS, USED 1000 GALS
			CREWS FULL
			NO ACCIDENTS OR INCIDENTS REPORTED
			SAFETY MEETINGS: USING PROPANE BURNERS/PREVENTING FROST BITE/STEAM LINES
			BOILER RAN 16 HRS
01-18-20		ported l	
DailyCost	ts: Drilling	•	Completion \$0 Daily Total \$
Cum Cos	ts: Drilling		Completion \$0 Well Total \$.
MD	3,084	TVD	3,084 Progress 546 Days 1 MW 0.0 Visc 0.0
Formatio	n:		PBTD: 0.0 Perf: PKR Depth: 0.0
Activity a	t Report Ti	me: DRII	LLING
Start	End	Hrs	Activity Description
06:00	09:30	3.5	THAW OUT MUD SYSTEM.
09:30	14:00	4.5	TRIP IN HOLE, TAG CEMENT @ 2445'.
14:00	17:30	3.5	THAW OUT AIR LINES & WORK ON AIR HOIST.
17:30	19:30	2.0	DRILL CEMENT/FLOAT EQUIP FROM 2445' TO 2538'. DRILL 10' NEW HOLE.
19:30	20:30	1.0	CIRCULATE HOLE CLEAN, RUN FIT 9.1 MUD WT + 234 PSI, 10.8 EMW.
20:30	21:00	0.5	SURVEY.
21:00	04:00	7.0	DRILL 7.875" HOLE FROM 2548' TO 3026', 478' @ 68 FPH, WOB 18, ROTARY 53 & MOTOR 65, MUD WT 9.0 & VIS 35.
04:00	04:30	0.5	PUMP SWEEP & CIRCULATE CLEAN.
04:30	05:00	0.5	SURVEY.
05:00	06:00	1.0	DRILL 7.875" HOLE FROM 3026' TO 3084', 58' @ 58 FPH, WOB 20/25, ROTARY 58 & MOTOR 65. #I PUMP ON HOLE @ 126 SPM, 407 GPM @ 1100 PSI, MUD WT 9.1 & VIS 35.
			BGG GAS 800 U, CONN GAS 6500 U, DOWNTIME GAS 7796 U, HIGH GAS 7808 U @ 2686'
			SHOWS: 2681' – 2708'
			LITHOLOGY: 80% SHALE, 10% SAND, 10% LIMESTONE
			FUEL 8300 GALS, USED 1400 GALS
			BOILER RAN 24 HRS
			CREWS FULL
			NO ACCIDENTS
			SAFETY MEETING: TRIPPING/SEVERE COLD/MAKING CONNECTIONS
			MORNING TOUR BOP DRILL. 1:15 TO SHUT IN, CREWS TO THIER STATIONS
			TEMP –24 DEGREES

06:00 18.0 SPUD 7 7/8" HOLE @ 21:00, 1/17/07.

01-19-2007

Reported By

PETE COMEAU

DailyCost	ts: Drilling			Coi	mpletion	\$0		Daily	y Total		
•	ts: Drilling			Cor	npletion	\$0		•	Total	\$	
MD	4,535	TVD	4,535	Progress	1,451	Days	2	MW	9.2	Visc	28.0
Formatio	n:		PBTD : 0	•		Perf :			PKR De		
	t Report Ti	me: DRII								, , , , , , , , , , , , , , , , , , , 	
Start	End	Hrs	Activity Desc	cription							
06:00	11:00	5.0	DRILL 7.875" 125 SPM, 404	HOLE FROM 3 GPM @ 1100 P				OB 22/25, RC	OTARY 53 & 1	MOTOR 65. #	‡I PUMP @
11:00	11:30	0.5	SERVICE RIG	. FUNCTION T	EST CROW	N-O-MAT	IC.				
11:30	14:30	3.0	DRILL 7.875" SPM, 404 GPM	HOLE FROM 3 1 @ 1100 PSI. N			62 FPH, WOI	B 25, ROTAR	Y 58 & MOT	OR 65. #1 PU	JMP @ 125
14:30	15:00	0.5	CIRCULATE I	HOLE CLEAN	FOR SURV	EY.					
15:00	15:30	0.5	SURVEY.								
15:30	23:30	8.0	DRILL 7.875" SPM, 404 GPM	HOLE FROM 3 1 @ 1300 PS1, 1			73 FPH, WOI	B 25. ROTAR	Y 58 & MOT	OR 65. #1 PU	JMP @ 125
23:30	00:00	0.5	CIRCULATE I	HOLE CLEAN	FOR SURV	EY.					
00:00	01:00	1.0	SURVEY.								
01:00	06:00	5.0	DRILL 7.875" SPM. 404 GPM	HOLE FROM 4 1 @ 1335 PSI. I			66 FPH, WOI	B 25, ROTAR	RY 58 & MOT	OR 65. #1 PU	JMP @ 125
				J, CONN GAS			S 2927U @ 4	201', HIGH (GAS 1632U @	@ 3219	
				SHALE 85%, I	LMSTN 109	6 SS 5%					
			NO SHOWS								
			NO FORMATI	ON TOPS							
			FUEL ON LO	CATION 6800 C	GALS, USE	D 1500 GAL	S				
				TINGS: RIG S	ERVICE/CO	NNECTION	IS WITH NE	W CREW M	EMBER/STE.	AM LINES	
			CREWS FULL								
				TS OR INCIDE	ENTS REPC	RIED					
			BOILER RAN		BOD DDII I	Lan To G	II PT IN				
			TEMP -20 DE	TOUR HELD	BOP DRILL	1:20 10 51	HUIIN				
01-20-20	107 R	eported l		ETE COMEAU	·						
	ts: Drilling		-,		mpletion	\$0		Dails	y Total		
•	ts: Drilling				mpletion	\$0			Total	4	
MD	5,405	TVD	5,405	Progress	870	Days	3	MW	9.5	Visc	30.0
Formatio			PBTD :	•		Perf :	-		PKR De		., 0.0
	at Report Ti	me: DRI		0.0		1011.			I KK DE	pui : 0.0	
Start	End	Hrs	Activity Des	cription							
06:00	11:30	5.5	DRILL 7.875" SPM, 404 GPM	HOLE FROM 4 1 @ 1250 PSI. I			35 FPH, WO	B 18/25 ROT	ARY 55 & M	OTOR 65. #1	PUMP @ 125
11:30	12:00	0.5	CIRCULATE	HOLE CLEAN	& PUMP SI	LUG.					
12:00	15:30	3.5	TRIP OUT FO	R BIT, HOLE I	N GOOD C	ONDITION.					
15:30	16:00	0.5	LAY DOWN F	REAMERS. CH	ANGE OUT	MOTOR, C	HANGE BIT	S.			
16:00	18:00	2.0	TRIP IN HOL	E, HOLE IN GO	OOD COND	ITION.					

18:00	18:30	0.5 BREAK CIRCULATION. WASH 60' TO BOTTOM, NO FILL.
18:30	20:30	2.0 DRILL 7.875" HOLE FROM 4730' TO 4840', 110' @ 55 FPH, WOB 20, ROTARY 53 & MOTOR 65. #1 PUMP @ 125 SPM, 404 GPM, 1325 PSI. MUD WT 9.5 & VIS 31.
20:30	21:00	0.5 SERVICE RIG. CHECK CROWN-O-MATIC.
21:00	22:00	1.0 DRILL 7.875" HOLE FROM 4840' TO 4900' 60' @ 60 FPH, WOB 20, ROTARY 53 & MOTOR 65. #1 PUMP @ 125 SPM, 404 GPM @ 1325 PSI. MUD WT 9.5 & VIS 31.
22:00	22:30	0.5 CIRCULATE HOLE CLEAN FOR SURVEY.
22:30	23:00	0.5 SURVEY.
23:00	06:00	7.0 DRILL 7.875" HOLE FROM 4900' TO 5405', 505' @ 72 FPH, WOB 20/25, ROTARY 53 & MOTOR 65. #1 PUMP @ 125 SPM, 404 GPM @ 1425 PSI. MUD WT 9.5 & VIS 33.

BGG GAS 150U, CONN GAS 650U, TRIP GAS 7990U, DT GAS 4155U @ 4902'. HIGH GAS 932U @ 4954'

LITHOLOGY: SH 70%, SS 25%, LMSTN 5%

SHOWS 4590' – 4599'; 4949 – 4961' FORMATION TOPS: WASATCH 4948'

FUEL ON LOCATION 5000 GALS, USED 1800 GALS

CREWS FULL

NO ACCIDENTS OR INCIDENTS REPORTED

BOILER RAN 24 HRS

			TEMP -15 DE	GREES							
01-21-20	007 Re	eported I	By PI	ETE COMEAU							
DailyCos	ts: Drilling			Cor	npletion	;		Dail	y Total		
Cum Cos	ts: Drilling			Cor	npletion			Well	Total	1	
MD	6,600	TVD	6,600	Progress	1,195	Days	4	MW	9.7	Visc	32.0
Formatio	n:		PBTD:	0.0		Perf:			PKR De	pth: 0.0	
Activity a	at Report Ti	me: DRII	LLING								
Start	End	Hrs	Activity Desc	cription							
06:00	10:30	4.5	DRILL 7.875"	HOLE FROM 5	405' TO 55	82', 177' @ 39	FPH, WO	B 25, ROTAF	RY 53 & MOT	OR 65. #1 PU	MP @ 125
			SPM, 404 GPM	1 @ 1350 PSI. N	AUD WT 9	7 & VIS 32.					
10:30	11:00	0.5	- •	M @ 1350 PSI. N FUNCTION T			OOR VALV	ES & CROW	N-O-MATIC	2.	
10:30 11:00	11:00 06:00		SERVICE RIG DRILL 7.875"		EST RAM: 582 TO 66	6. CHECK FLO	3 FPH. WC				PUMP @
			SERVICE RIG DRILL 7.875" 125 SPM, 404	FUNCTION T	EST RAMS 582 TO 66 SI. MUD V	S. CHECK FLO 00, 1018' @ 5 VT 9.9, VIS 35	53 FPH. WC 5.				PUMP @
			SERVICE RIG DRILL 7.875" 125 SPM, 404 BGG GAS 45U	FUNCTION T HOLE FROM 5 GPM @ 1425 P	EST RAMS 582 TO 66 SI. MUD V	S. CHECK FLO 00, 1018' @ 5 VT 9.9, VIS 35	53 FPH. WC 5.				PUMP @
			SERVICE RIG DRILL 7.875" 125 SPM, 404 BGG GAS 45U SHOWS: 5495	I. FUNCTION T HOLE FROM 5 GPM @ 1425 P J, CONN GAS 8	EST RAM: 582 TO 66 SI. MUD V 80U, HIGH - 5657'	S. CHECK FLO 00, 1018' @ 5 VT 9.9, VIS 35	53 FPH. WC 5.				PUMP @

FUEL ON LOCATION 3200 GALS, USED 1800 GALS

CREWS FULL

NO ACCIDENTS OR INCIDENTS REPORTED

SAFETY MEETINGS: CAUSTIC SODA/PAYING ATTENTION/KELLY SPINNER

BOILER RAN 24 HRS

TEMP -12 DEGREES

01-22-2007 Reported By

PETE COMEAU

DailyCost	ts: Drilling	•		Con	pletion	\$0		Daily	y Total		
Cum Cos	ts: Drilling			Con	pletion			Well	Total		
MD	7.340	TVD	7,340	Progress	740	Days	5	MW	10.1	Visc	36.0
Formatio	n:		PBTD : 0.	0		Perf:			PKR Dep	oth: 0.0	
Activity a	t Report Ti	me: DRI	LLING								
Start	End	Hrs	Activity Descr	ription							
06:00	11:30	5.5	DRILL 7.875" I SPM, 404 GPM				9.5 FPH, WO	OB 25, ROTA	ARY 53 & MO	TOR 65. #1 F	UMP @ 125
11:30	12:00	0.5	SERVICE RIG.	FUNCTION TI	EST PIPE I	RAMS. CHEC	K CROWN-	-O-MATIC.			
12:00	17:00	5.0	DRILL 7.875" I SPM, 404 GPM				3 FPH, WOI	3 25, ROTAF	T 53 & MOTO	OR 65. #1 PU	MP @ 125
17:00	17:30	0.5	ISSUE HOT WO	ORK PERMIT.	RIG REPA	IR, WELD C	RACK IN CO	OMPOUND.			
17:30	06:00	12.5	DRILL 7.875" I SPM, 387 GPM					3 25, ROTAF	RY 52 & MOT	OR 62. #1 PU	MP @ 120
			BGG GAS 27U		o, HIGH G	AS 2762U @	6930'				
			SHOWS 6926' -								
			LITHOLOGY: S								
			FORMATION 1	OPS: NORTH	HORN 682	3'					
			NO ACCIDENT SAFETY MEET TEMP -24 DEC	TINGS: SLING			INING NEV	V CREW ME	EMBER/HOUS	SE KEEPING	
01-23-20	907 Re	eported :	By PE	TE COMEAU							
DailyCos	ts: Drilling			Con	apletion			Dail	y Total		
Cum Cos	ts: Drilling	!		Con	npletion			Well	Total	:	
MD	8,195	TVD	8,195	Progress	855	Days	6	MW	11.0	Visc	37.0
Formatio	n:		PBTD : 0	.0		Perf:			DIZE D	ath • OO	
Activity a						1 011 .			PKR De _l	Jul . U.U	
	it Report Ti	me: DRI	LLING			10111			PKR Dej	Jul : 0.0	
Start	t Report Ti	me: DRI Hrs	LLING Activity Desc	ription		1011			PKK Dej	Juli : 0.0	
Start 06:00		Hrs		HOLE FROM 7		96', WOB 25		FPH. ROTAI			MP @ 120
	End	Hrs 5.0	Activity Desc	HOLE FROM 7: @ 1685 PSI. M	IUD WT 1	96', WOB 25).9 & VIS 37.			RY 53 & MOT		MP @ 120
06:00	End 11:00	Hrs 5.0	Activity Desc DRILL 7.875" I SPM. 387 GPM	HOLE FROM 7: @ 1685 PSI. M CHECK CROV	IUD WT 10 VN-O-MA	96', WOB 25).9 & VIS 37. TIC & UPPE	R & LOWE	R KELLY VA	RY 53 & MOTO	OR 62. #1 PU	
06:00 11:00	End 11:00	Hrs 5.0	Activity Desc DRILL 7.875" I SPM. 387 GPM SERVICE RIG. DRILL 7.875" I	HOLE FROM 7. 1 @ 1685 PSI. M CHECK CROV HOLE FROM 7. 1 @ 1750 PSI.	IUD WT 10 VN-O-MA 496' TO 81	96', WOB 25 0.9 & VIS 37. TTC & UPPE 95', 699' @ 3	R & LOWEI 8 FPH, WOI	R KELLY VA	RY 53 & MOTO	OR 62. #1 PU	
06:00 11:00	End 11:00	Hrs 5.0	Activity Desc DRILL 7.875" I SPM. 387 GPM SERVICE RIG. DRILL 7.875" I SPM. 387 GPM	HOLE FROM 7: 1 @ 1685 PSI. M CHECK CROW HOLE FROM 7: 1 @ 1750 PSI. , CONN GAS 2	IUD WT 16 VN-O-MA 496' TO 81 50U, HIGH	96', WOB 25 0.9 & VIS 37. TIC & UPPE 95', 699' @ 3 I GAS 5836U	R & LOWEI 8 FPH, WOI	R KELLY VA	RY 53 & MOTO	OR 62. #1 PU	
06:00 11:00	End 11:00	Hrs 5.0	Activity Desc DRILL 7.875" I SPM. 387 GPM SERVICE RIG. DRILL 7.875" I SPM. 387 GPM BGG GAS 90U	HOLE FROM 7. @ 1685 PSI. M CHECK CROW HOLE FROM 7. @ 1750 PSI. , CONN GAS 2	IUD WT 10 VN-O-MA 496' TO 81 50U, HIGH %, SLTSTN	96', WOB 25 0.9 & VIS 37. TIC & UPPE 95', 699' @ 3 I GAS 5836U	R & LOWEI 8 FPH, WOI 9 @ 7515'	R KELLY VA 3 25, ROTAF	RY 53 & MOT LVES. RY 52 & MOT	OR 62. #1 PL OR 62. #1 PL	MP @ 120
06:00 11:00	End 11:00	Hrs 5.0	Activity Desc DRILL 7.875" I SPM. 387 GPM SERVICE RIG. DRILL 7.875" I SPM. 387 GPM BGG GAS 90U LITHOLOGY:	HOLE FROM 7. 1 @ 1685 PSI. M CHECK CROW HOLE FROM 7. 2 @ 1750 PSI. CONN GAS 2 SS 65%, SH 309 - 7311'; 7499'	IUD WT 10 VN-O-MA 496' TO 81 50U, HIGH %, SLTSTN - 7527'; 70	96', WOB 25 0.9 & VIS 37. TIC & UPPE 95', 699' @ 3 I GAS 5836U I 5%	R & LOWEI 8 FPH, WOI 9 @ 7515'	R KELLY VA 3 25, ROTAF	RY 53 & MOT LVES. RY 52 & MOT	OR 62. #1 PL OR 62. #1 PL	MP @ 120
06:00 11:00	End 11:00	Hrs 5.0	Activity Desc DRILL 7.875" I SPM. 387 GPM SERVICE RIG. DRILL 7.875" I SPM. 387 GPM BGG GAS 90U LITHOLOGY: 3 SHOWS: 7292'	HOLE FROM 7: @ 1685 PSI. M CHECK CROW HOLE FROM 7: @ 1750 PSI. , CONN GAS 2 SS 65%, SH 309 — 7311'; 7499' TOPS: KMV PR	1UD WT 10 VN-O-MA 496' TO 81 50U, HIGH 50, SLTSTN - 7527'; 70 LICE RIVE	96', WOB 25 0.9 & VIS 37. TIC & UPPE 95', 699' @ 3 I GAS 5836U I 5% 602' – 7664'; R 7421'	R & LOWEI 8 FPH, WOI 7 @ 7515' 7705' – 7729	R KELLY VA 3 25, ROTAF	RY 53 & MOT LVES. RY 52 & MOT	OR 62. #1 PL OR 62. #1 PL	MP @ 120

NO ACCIDENTS OR INCIDENTS REPORTED SAFETY MEETINGS: HOUSEKEEPING X 3 TEMP –12 DEGREES BOILER RAN 24 HRS

01-24-2007 PETE COMEAU Reported By \$0 **Daily Total DailyCosts: Drilling** Completion Completion **Well Total Cum Costs: Drilling** Days 38.0 MD 8,753 TVD 8,753 **Progress** MW Visc PKR Depth: 0.0 Formation: **PBTD:** 0.0 Perf: **Activity at Report Time: DRILLING** End **Activity Description** Start Hrs 5.5 DRILL 7.875" HOLE FROM 8195' TO 8360', 165' @ 30 FPH, WOB 25, ROTARY 51 & MOTOR 62. #1 PUMP @ 120 06:00 11:30 SPM, 387 GPM @ 1750 PSI. MUD WT 11.2 & VIS 38. 0.5 SERVICE RIG. CHECK CROWN-O-MATIC & FLOOR VALVES. 12:00 11:30 18.0 DRILL 7.875" HOLE FROM 8360' TO 8753', 393' @ 22 FPH, WOB 25, ROTARY 51 & MOTOR 62, #1 PUMP @ 120 12:00 06:00 SPM, 387 GPM @ 1825 PSI. BGG GAS 250U, CONN GAS 1000U, HIGH GAS 7417U @ 8352' LITHOLOGY: SS 60%, SH 35%, SLTSTN 5% SHOWS: 8060-8071'; 8089-8134'; 8278-8289'; 8318-8361'; 8381-8422'; 8430-8472'; 8523-8548'; 8580-8622'; 8661 - 8677' FORMATION TOPS: KMV PRICE RIVER MIDDLE 8208' FUEL ON LOCATION 5900 GALS, USED 1800 GALS **CREWS FULL** NO ACCIDENTS OR INCIDENTS REPORTED SAFETY MEETINGS: FORKLIFT OPERATIONS/PUMP REPAIR/ELECTRICITY **BOILER RAN 24 HRS NEIL BOURQUE** 01-25-2007 Reported By DailyCosts: Drilling Completion \$0 **Daily Total** Well Total \$ **Cum Costs: Drilling** Completion 9,049 TVD 9,049 296 MW 12.0 Visc 38.0 MD Days **Progress** Formation: **PBTD:** 0.0 Perf: PKR Depth: 0.0 **Activity at Report Time: DRILLING** End **Activity Description** Start 8.0 DRILL 8,753' TO 8,832', 79' @ 9.9 FPH, WOB 15/25, ROTARY 50/62, #1 PUMP @ 120 SPM, 387 GPM @ 1750/2000 06:00 14:00 PSI, MUD WT 12.0, VIS 38 14:30 0.5 CIRCULATE BTTMS UP, MIX SLUG. 14:00

5.0 DRILL 7 7/8" HOLE FROM 8,832' TO 9,049', 217' @ 43.4 FPH W/10-15 WOB, 51/62 RPM, 120 SPM #1 MUD PUMP

0.5 FLOW CHECK. DROP SURVEY. PUMP SLUG.

0.5 WASH/REAM 60' FROM 8,772' TO 8,832', NO FILL.

@ 1700/1875 PSI. MUD WT 12.0, VIS 40.

4.0 TRIP OUT OF HOLE FOR BIT, MOTOR CHANGE, HOLE SLICK.

1.0 CHANGE OUT BIT AND MUD MOTOR. DRAIN TRIP TANK.

4.5 TRIP IN HOLE TO 8,772', FILLING PIPE @ SHOE AND 6,000'.

15:00

19:00

20:00 00:30

01:00

06:00

14:30

15:00

19:00

20:00 00:30

01:00

BG GAS 800U, CONN GAS 1500U, TRIP GAS 2427, HIGH GAS 6897U @ 8,915'

LITHOLOGY: CARB SH 70%, SS 20%, SLTSTN 10%

SHOWS: 8836'-8856'; 8902'-8923'

FUEL ON HAND 4,400 GAL, USED 1500 GAL

FULL CREWS

NO ACCIDENTS OR INCIDENTS REPORTED

BOILER 24 HRS

FUNCTION TESTED CROWN-O-MATIC & BOP

SAFETY MEETINGS: STEAM/TRIPPING/ELECTRICITY

Formation:		PBTD : 0.	.0		Perf:			PKR Dep	oth: 0.0	
MD 9,630	TVD	9,630	Progress	581	Days	9	MW	12.1	Visc	36.0
Cum Costs: Drilling			Com	pletion			Well '	Total	3	
DailyCosts: Drilling	\$		Com	pletion	\$0		Daily	Total	\$.	
01-26-2007 Re	ported By	NE	EIL BOURQUE							

Activity at Report Time: LAY DOWN DP

Start	End	Hrs	Activity Description
06:00	08:00	2.0	DRILL 7 7/8" HOLE FROM 9,049' TO 9,144', 95' @ 47.5 FPH, TOTAL LOSSES @ 9,144'.
08:00	09:00	1.0	MIX AND PUMP 80 BBLS OF LCM PILL @ REDUCED RATE OF 92 SPM. TOTAL LOSSES 200 BBLS.
09:00	10:00	1.0	CIRCULATE @ 92 SPM, REDUCE MUD WEIGHT TO 11.8 PPG. GAIN FULL RETURNS.
10:00	11:30	1.5	ADD LCM TO ACTIVE SYSTEM, INCREASE SPM TO 110/120. BUILD VOLUME, NO LOSSES.
11:30	13:00	1.5	DRILL 7 7/8" HOLE FROM 9,144' TO 9,208', 68' @ 42.6 FPH, WOB 15/16, 120 SPM, 51/62 RPM.
13:00	13:30	0.5	SERVICE RIG.
13:30	00:30	11.0	DRILL 7 7/8" HOLE FROM 9,208' TO 9,630', 422' @ 38.3 FPH, WOB 15/25, RPM 51/62, #1 PUMP @ 120 SPM, 2100 PSI. MUD WT 11.9, VIS 37. REACHED TD ON 1/26/27 @ 00:30 HRS.
00:30	01:00	0.5	CIRCULATE PRIOR TO WIPER TRIP.
01:00	03:30	2.5	20 STAND SHORT TRIP TO 6,700', HOLE SLICK.
03:30	05:00	1.5	CIRCULATE BOTTOMS UP. RU CALIBER. HELD PRE JOB SAFETY MEETING.
05:00	06:00	1.0	FLOW CHECK, PUMP SLUG. LAY DOWN DRILL PIPE.

TOP LOWER PRICE @ 8,964', TOP OF SEGO @ 9,390' LITHOLOGY: CARB SH 70%, SS 20%, SLTSTN 10%

SHOWS. 7 IN TOTAL

BG GAS 3000U, CONN GAS 3500U, STG GAS 8686U, HIGH GAS 6927U @ 9,306'

SAFETY MEETING: MIXING MUD/MAKE CONNECTIONS/LDDP

NO ACCIDENTS OR INCIDENTS REPORTED FUEL ON HAND 2,700 GALS, USED 1,700 GALS

BOILER 24 HRS FULL CREWS

NOTIFIED MICHEAL LEE & JAMIE SPARGER W/BLM @ 11:00 HRS, 1/25/07 OF CSG AND CMT JOB.

01-27-2007

Reported By

NEIL BOURQUE

DailyCost	ts: Drilling			Completion	\$		Dail	y Total	(
-	ts: Drilling			Completion				Total	\$	
MD	9,630	TVD	9,630 Pr	ogress 0	Days	10	MW	11.9	Visc	37.0
Formatio	·	1.2	PBTD : 0.0	05. 0 00	Perf :	-		PKR De		
		me: CEN	MENT PROD CSG						. 0.0	
Start	End	Hrs	Activity Descripti	ion						
06:00	12:30		LAY DOWN DRILL		CORRECT	HOLE ELLI				
12:30	15:00		BREAK KELLY, LD		, CORRECT	HOLL HILL.				
15:00	15:30		PULL WEAR BUSH							
15:30	16:30		HELD SAFETY ME		G FOLIIPMEI	NT				
15.50	10.50	1.0	TIEED SALETT ME	ETHIO. RE CASH	o EQUII ME					
16:30	00:30	8.0	RAN TOTAL OF 22. 9610.71' KB. RAN A CASING, MARKER TOP OF SEGO @ 9. FOR A TOTAL OF 2	AS FOLLOWS: FS, 1 R JTS AT 4535'. TAG ,390'. CENTRALIZE	JT CASING	, FC AT 9564', 0M @ 9,630'. I	, 51 JTS CA LD TAG JT,	SING, MARK MU CASING	ER JTS @ 73 MANDREL	660', 65 JTS HANGER.
00:30	01:30	1.0	R/D CASING EQUI	PMENT. RU CMT H	EAD AND L	INES.				
01:30	04:00	2.5	RU SCHLUMBERG	ER WHILE CIRCUI	LATING BOT	TOMS UP.				
04:00	06:00	2.0	HELD PRE-JOB SAFOLLOWS: PUMPE CUFT/SX YIELD PI FUEL RECIEVED 2 SAFETY MEETING NO ACCIDENTS OF	ED 20 BBLS CW 100 LUS ADDS, SLURR 2000 GALS, ON HAI G: LD DRILL PIPE/R	, 20 BBLS WAY WT 13.0 PF ND 3400 GAI RUNNING CA	ATER, 150 BB PG. CONTINU LS, USED 130	LS (480 SX JE ON NEX 0 GALS	OF 35/65 PC		
			FULL CREWS							
			BOILER 24 HRS							
			TRUCKS SCHEDU							
01-28-20	007 R	eported	By NEIL E	BOURQUE						
DailyCos	ts: Drilling			Completion			Dail	y Total	:	
Cum Cos	ts: Drilling	5		Completion	•		Well	Total	\$	
MD	9,630	TVD	9,630 Pr	ogress 0	Days	11	MW	0.0	Visc	0.0
Formatio	n:		PBTD: 0.0		Perf:			PKR De _l	pth: 0.0	
Activity a	at Report Ti	me: RDI	RT/WO COMPLETIO	N						
Start	End	Hrs	Activity Descripti	ion						
06:00	08:30	2.5		BBLS WATER. BUM BACK TO 3,500 PS ND SHUT IN @ CM	PED PLUG V I AND CHEC	V/3500 PSI, (1 K FLOATS, D	000 PSI OV OID NOT HO	ER FCP). BLI OLD THE SEC	ED OFF, FLO	ATS DID BUMP PLUG
08:30	09:00	0.5	CLEANED MUD TA	ANKS. NOTE: SOM R 6 HRS. BLED ALL				ACEMENT. N	MONITOR W	ELL, BLED
09:00	06:00	21.0	RDRT. TRUCKS FO	R MINI CAMP MO	VE 01/28/07.	TRUCKS FO	R RIG MOV	E 01/29/07.		

NO ACCIDENTS OR INCIDENTS REPORTED

BOILER 24 HRS

SAFETY MEETING: RIGGING DOWN

FUEL 2300 GALS, USED 1100 GALS

TRANSFERRED TO CWU 1173-2:

2300 GALS FUEL

24 JTS 4 1/2" HC P-110 CASING

3 EA 4 1/2" HC P-110 MARKER JTS

06:00

18.0 RIG RELEASED @ 09:00 HRS, 1/27/06.

CASING POINT COST \$1,031,370

			ASING POIN	11 COS1 \$1,031,	370						
02-01-20	07 Re	ported By	SI	EARLE							
DailyCost	s: Drilling	\$0		Com	pletion			Daily	Total	\$	
Cum Cost	ts: Drilling			Com	pletion			Well	Total	•	
MD	9,630	TVD	9,630	Progress	0	Days	12	MW	0.0	Visc	0.0
Formatio	n:		PBTD : 9	9564.0		Perf:			PKR De	pth: 0.0	
Activity a	t Report Ti	me: WO CO	MPLETION								
Start	End	Hrs A	ctivity Desc	ription							
06:00	06:00			– MIRU SCHLU D SCHLUMBEI		R. LOG WITH	i RST/CBL	CCL/VDL/G	R FROM PB	TD TO 60°. ES	T CEMEN
2-04-20	07 Re	ported By	M	ICCURDY							
DailyCost	s: Drilling	\$0		Com	pletion			Daily	Total		
Cum Cost	ts: Drilling	•		Com	pletion	•		Well	Total	\$:	
MD	9,630	TVD	9,630	Progress	0	Days	13	MW	0.0	Visc	0.0
ormatio	a :		PBTD:	9564.0		Perf:			PKR De	pth: 0.0	•
Activity a	t Report Ti	me: WO CO	MPLETION								
Start	End	Hrs A	ctivity Desc	cription							
11:00	12:00	1.0 N	U 10M FRAC	TREE. PRESSU	J RE TEST	ED FRAC TR	EE & CASI	NG TO 8500	PSIG. WO C	OMPLETION.	
2-08-20	07 R	ported By	M	ICCURDY							
DailyCost	s: Drilling	\$0		Com	pletion			Daily	Total	!	
Cum Cost	ts: Drilling	:		Com	pletion			Well	Total	•	
MD	9,630	TVD	9,630	Progress	0	Days	14	MW	0.0	Visc	0.0
Formatio	n: MESAVE	RDE	PBTD:	9564.0		Perf: 8423	'-9391'		PKR De	pth: 0.0	
Activity a	t Report Ti	me: FRAC	MPR/UPR								
Start	End	Hrs A	ctivity Desc	cription							
06:00	20:30	9: Se G	286'–87', 929 CHLUMBER AL YF125ST	WIRELINE. PE 15'-96', 9305'-0 GER. FRAC DO 1+ & YF118ST+ V 7 BPM. ISIP 317	6', 9336'- WN CASI WITH 168	37', 9360'–61 NG WITH 165 900# 20/40 SA	' & 9389'-9 5 GAL GYP .ND @ 1-6	1' @ 3 SPF & TRON T-106	k 120° PHAS 5, 4981 GAL	SING. RU YF125ST+ PAI	D, 53357

RUWL. SET 10K CFP AT 9100'. PERFORATED MPR FROM 8810'-11', 8835'-36', 8859'-60', 8874'-75', 8901'-02', 8924'-25', 8951'-52', 8982'-83', 8989'-90', 9013'-14', 9024'-25', 9045'-46', 9066'-67' & 9076'-77' @ 2 SPF & 180° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4965 GAL YF125ST+ PAD, 59617 GAL YF125ST+ & YF118ST+ WITH 168600# 20/40 SAND @ 1-6 PPG. MTP 8094 PSIG. MTR 50.7 BPM. ATP 5895 PSIG. ATR 44.9 BPM. ISIP 3300 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP AT 8766'. PERFORATED MPR FROM 8530'-31', 8560'-61', 8593'-94', 8599'-600', 8620'-21', 8635'-36', 8641'-42', 8670'-71', 8689'-90', 8721'-22' & 8759'-60' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4954 GAL YF125ST+ PAD, 51284 GAL YF125ST+ & YF118ST+ WITH 169900# 20/40 SAND @ 1-6 PPG. MTP 7308 PSIG. MTR 50 BPM. ATP 5844 PSIG. ATR 45.4 BPM. ISIP 3200 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CBP AT 8490'. PERFORATED MPR FROM 8423'-25' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. SICP 1215 PSIG. BROKE DOWN PERFS @ 4928 PSIG & 5.3 BPM. ISIP 2290 PSIG. ATR 2.2 BPM. ATP 2900 PSIG. SDFN.

02-09-2007	Reported By	М	CCURDY									
DailyCosts: Drilli	ng \$0		Com	pletion	•		Daily Total \$					
Cum Costs: Drilli	ng		Com	pletion			Well 7	l'otal	\$			
MD 9,63	0 TVD	9,630	Progress	0	Days	15	MW	0.0	Visc	0.0		
Formation: MESAVERDE PBT			564.0		Perf : 7616	5'-9391'		PKR De	pth: 0.0			

Activity at Report Time: FRAC UPR

Start End Hrs Activity Description

06:00 19:00

13.0 RU PLS. RAN TEMP/PRESSURE GAUGES TO 8423-25'. MAX BHP 5570 PSIG. MBHT 181 DEG. RDWL. RU CUTTER'S WL. PERFORATED MPR FROM 8409'-10', 8434'-35', 8440'-41', 8446'-47', 8459'-62', 8470'-71' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. SICP 1900 PSIG. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 3136 GAL YF125ST+ PAD, 26390 GAL YF125ST+ & YF118ST+ WITH 70100# 20/40 SAND @ 1-6 PPG. MTP 7217 PSIG. MTR 50.1 BPM. ATP 5504 PSIG. ATR 45.2 BPM. ISIP 2760 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP AT 8375'. PERFORATED MPR/UPR FROM 8093'-94', 8113'-14', 8120'-21', 8138'-39', 8157'-58', 8200'-01', 8219'-20', 8242'-43', 8275'-76', 8283'-84', 8320'-21', 8327'-28' & 8348'-49' @ 2 SPF & 180° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4952 GAL YF123ST+ PAD, 55318 GAL YF123ST+ & YF118ST+ WITH 192000# 20/40 SAND @ 1-6 PPG. MTP 7853 PSIG. MTR 52.2 BPM. ATP 5775 PSIG. ATR 49.2 BPM. ISIP 2650 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP AT 7985'. PERFORATED UPR FROM 7709'-10', 7725'-26', 7741'-42', 7772'-73', 7781'-82', 7828'-29', 7843'-44', 7865'-66', 7875'-76', 7894'-95', 7930'-31', 7953'-54' & 7961'-62' @ 2 SPF & 180° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4964 GAL YF123ST+ PAD, 51484 GAL YF123ST+ & YF118ST+ WITH 168900# 20/40 SAND @ 1-6 PPG. MTP 7476 PSIG. MTR 49.8 BPM. ATP 5008 PSIG. ATR 46.9 BPM. ISIP 2620 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CBP AT 7670'. PERFORATED UPR FROM 7616'-19' @ 2 SPF @ 180° PHASING. RDWL. RU SCHLUMBERGER. SICP 1780 PSIG. BROKE DOWN PERFS @ 2220 PSIG. AIR 9.3 BPM. ATP 2537 PSIG. ISIP 2220 PSIG. SDFN.

02-10-20	107 R	Reported	Ву М	CCURDY							
DailyCost	ts: Drilling	\$	50	Con	apletio n			Daily	Total	\$	
Cum Cost	ts: Drilling	;		Con	npletion	\$		Well 7	Fotal		
MD	9,630	TVD	9,630	Progress	0	Days	16	MW	0.0	Visc	0.0
Formation	n: MESAV	ERDE	PBTD : 9	564.0		Perf : 743	2'-9391'		PKR De	pth : 0.0	
Activity a	t Report T	ime: RUS	SU								
Start	End	Hrs	Activity Desc	ription							

07:00

Start

End

Hrs

Activity Description

16:00

 $9.0~{
m SICP}$ 1550 PSIG. RU PRODUCTION LOGGING SERVICES. RAN TEMP/PRESSURE GAUGES TO PERFS @ 7616'-19'. BHP 5016 PSIG, TEMP 172° F. RDWL. RUWL. PERFORATED UPR FROM 7432'-33', 7444'-45', 7503'-04', 7510'-11', 7522'-23', 7538'-39', 7544'-45', 7559'-60', 7571'-72', 7630'-31' & 7644'-45' @ 2 SPF & 180° PHASING, RDWL, RU SCHLUMBERGER, FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4960 GAL YF123ST+ PAD. 58292 GAL YF123ST+ & YF118ST+ WITH 212300# 20/40 SAND @ 1-6 PPG. MTP 5091 PSIG. MTR 50.7 BPM. ATP 4081 PSIG. ATR 48.5 BPM. ISIP 2370 PSIG. RD SCHLUMBERGER.

RUWL, SET 10K CBP AT 7376'. BLED OFF PRESSURE, RDWL, MISU, SDFW.

	RU	WL. SET 10	K CBP AT 7376	BLEDC	FF FRESSUR	E. KDWL.	MISU. SDFW			
2-13-2007 R	eported By	L	GARDINER							
DailyCosts: Drilling	\$0		Com	pletion	5		Daily	Total	:	
Cum Costs: Drilling			Com	pletion	:		Well	Total	\$	
4ID 9,630	TVD	9,630	Progress	0	Days	17	MW	0.0	Visc	0.0
ormation : MESAVI	ERDE	PBTD : 93	564.0		Perf: 7432	'-9391'		PKR De _l	pth: 0.0	
Activity at Report T	ime: CLEAN	OUT AFTER	R FRAC							
Start End	Hrs Ac	tivity Desc	ription							
07:00 18:00	11.0 SIC	CP 0 PSIG. R	USU. RIH W/B	T & PUM	P OFF BIT SU	В ТО СВР	@ 7376'. SD	FN.		
2-14-2007 R	eported By	L	GARDINER							
DailyCosts: Drilling	\$0		Com	pletion			Daily	Total	\$	
Cum Costs: Drilling			Com	pletion			Well	Total	\$	
MD 9,630	TVD	9,630	Progress	0	Days	18	MW	0.0	Visc	0.0
Formation : MESAVI	ERDE	PBTD : 9	564.0		Perf: 7432	2'-9391'		PKR De	pth: 0.0	
Activity at Report T	ime: FLOW 1	EST								
Start End	Hrs Ac	tivity Desc	ription							
			IRS. 16/64" CH		1700 PSIG. C	P 1750 PSI	G. 45 BFPH . 1	RECOVEREI	0 667 BLW. 8	516 BLWTR
	PL	MP OFF SU	B 1.00'							
	1 J	T 2–3/8" 4.7	# N-80 TBG	32.63'						
		N NIPPLE								
			4.7# N-80 TBC	3 7956.80)'					
		ELOW KB	17.00'							
	LA	ANDED @								
02-15-2007 F			8008.53' KB							
	Reported By		GARDINER							
DailyCosts: Drilling	\$0		GARDINER Con	pletion			•	y Total		
DailyCosts: Drilling Cum Costs: Drilling	\$0	L	GARDINER Con Con	pletion	.		Well	Total		
DailyCosts: Drilling Cum Costs: Drilling MD 9,630	\$0 TVD	9,630	GARDINER Con Con Progress	-	Days	19	•	Total 0.0	Visc	0.0
DailyCosts: Drilling Cum Costs: Drilling MD 9,630 Formation: MESAV	\$0 TVD ERDE	9,630 PBTD : 9	GARDINER Con Con Progress	pletion	Days Perf: 7432		Well	Total		0.0
Daily Costs: Drilling Cum Costs: Drilling MD 9,630	\$0 TVD ERDE	9,630 PBTD : 9	GARDINER Con Con Progress	pletion	•		Well	Total 0.0		0.0

05:00	05:00		OWED 24 F BLS COND	IRS. 16/64 CHO ENSATE.	KE. FTP 1	700 PSIG . C	P 1850 PSIG.	.35 BFPH. R	ECOVERED	1572 BLW.	7711 BLWTR.
02-16-2007	Re	ported By	L	GARDINER							
DailyCosts:	Drilling	\$0		Con	pletion	9		Daily	Total	\$	
Cum Costs:	Drilling			Con	pletion			Well	Total		
MD	9,630	TVD	9,630	Progress	0	Days	20	MW	0.0	Visc	0.0
Formation :	: MESAVE	RDE	PBTD : 9	564.0		Perf : 743	2'-9391'		PKR De	pth: 0.0	
Activity at l	Report Ti	me: FLOW T	EST								
Start	End	Hrs Ac	tivity Desc	ription							
05:00	05:00	24.0 FL	OWED 24 H	RS. 16/64" CHO	OKE. FTP	1650 PSIG. C	P 1900 PSIG	. 30 BFPH. R	ECOVERED	770 BLW. 6	941 BLWTR.
02-17-2007	7 Re	eported By	L	GARDINER							
DailyCosts:	Drilling	\$0		Con	pletion	:		Daily	Total	!	
Cum Costs:	Drilling			Con	pletion			Well	Total	•	
MD	9,630	TVD	9,630	Progress	0	Days	21	MW	0.0	Visc	0.0
Formation :	MESAVE	RDE	PBTD : 9	564.0		Perf : 743	2'-9391'		PKR De	pth: 0.0	
Activity at 1	Report Ti	me: WO FAC	ILITIES								
Start	End	Hrs Ac	tivity Desc	ription							
05:00	05:00		OWED 24 I WO FACIL	IRS. 16/64" CH TIES.	OKE. FTP	1600 PSIG. 0	CP 2050 PSIC	G. 25 BFPH. F	RECOVEREI	O 670 BLW. (6271 BLWTR .
		FIN	IAL COMP	LETION DATE:	2/16/07						
03-30-2007	7 Re	eported By	н	EATH LEMON							
DailyCosts:	Drilling	\$0		Con	npletion	\$0		Daily	Total	\$0	
Cum Costs:	Drilling			Con	npletion			Well	Total		
MD	9,630	TVD	9,630	Progress	0	Days	22	MW	0.0	Visc	0.0
Formation :	: MESAVE	RDE	PBTD : 9	564.0		Perf : 743	2'-9391'		PKR De	pth: 0.0	
Activity at 1	Report Ti	me: INITIAL	PRODUCT	ION							

Start

06:00

End

06:00

Hrs Activity Description

12:30 PM, 3/29/07. FLOWED 180 MCFD RATE ON 12/64" POS CHOKE.

24.0 INITIAL PRODUCTION. OPENING PRESSURE: TP 1350 & CP 3300 PSI. TURNED WELL TO QUESTAR SALES AT

Form 3160- (February			DEPART	INITED STATE MENT OF THE OF LAND MA	INT							FORM AF OMBNO. Expires: Ma		
	WELL C	COMPLE	ETION OF	R RECOMPLET	TION	REPOR	TANE) LOG				se Serial No.	*****	
la. Type of			✓Gas Well	Dry Ott	_		- De d		. D		6. If Indian, Allottee or Tribe Name			
b. Type of	Completion:	[✓] Othe	New Well	Work Over	Theebe	enriu	g Back	, ,	Resvr.,	-	7. Unit or CA Agreement Name and No.			
2. Name o	of Operator E			IC.							Chapita Wells Unit 8. Lease Name and Well No.			
	F.	UG KESU	JUKCES, IN								Ch	apita Wells	Unit 1052-1	
3. Address	s 600 17th S	treet, Suit	e 1000N, De	nver, CO 80202			ne No. ((include ai 2812	rea code)		9. AFI Well No. 43-047-37365			
4. Locatio	on of Well (Ren	ort location				i and Pool, or	Exploratory							
											Na	tural Buttes	/Mesaverde	
At surface 553' FSL & 871' FEL (SESE) 40.059389 LAT 109.382017 LON At top prod_interval reported below Same											11. Sec. Surv	, T., R., M., o ey or Area	n Block and Sec. 1-T9S-R22E	
•												nty or Parish ah County	13. State UT	
	At total depth Same 14. Date Spudded 15. Date T.D. Reached 16. Date Completed 03/29/2007												RKB, RT, GL)*	
14. Date S		1.	01/26/20						3' GL					
I8. Total I	Depth: MD	9.630'	1	19. Plug Back T.D.: MD 9,564' 20. Depth Bridge Plug Set: MD										
	TVD	, , , , ,			TVD		T	VD						
21. Type E	lectric & Othe	er Mechan	ical Logs Run	(Submit copy of ea	ch)	ch) 22. Was well cored?					/ No		mit analysis)	
	CBL/CCL/VI			1.70	-				s DST rui ectional S	L.,	√ No [✓ No	_ `	mit report) Submit copy)	
23. Casing	g and Liner Re	cord (Re	port all strin	gs set in well)	Ctage	e Cementer	No. o	of Sks. &	Clue	y Vol.	1		4 D	
Hole Size	Size/Grade	Wt. (#/ft.) Top (MI	D) Bottom (MD)		Depth		of Cement		BL)	Ceme	ent Top*	Amount Pulled	
12-1/4"	9-5/8"	36#	J-55	0 - 2538			900 s				<u> </u>			
<u>7-7/8"</u>	4-1/2"	11.6#	HCP-1	10 0 - 9611	<u> </u>		2,015	SX	1		-			
					 	3/2-//	-		1		 			
24 Tubing					T	1.5.4(1/17)	D1	David (M	<u> </u>	C:	Don	oth Set (MD)	Packer Depth (MD)	
Size	Depth Set	(MD) Pac	ker Depth (M	D) Size	Dept	th Set (MD)	Packer	Depth (M	<u> </u>	Size	Бер	our Set (MD)	Tacker Deput (IVID)	
2-3/8" 25 Produc	8009				26.	Perforation	1 Record	<u> </u>	1				1	
	Formation		Тор	Bottom		Perforated			Size	No	Holes		Perf. Status	
	verde		7432	9391	923	3 - 9391				3 sp				
B)						0 - 9077				2 sp				
C) D)						0 - 8760 9 - 8471				3 sp 3 sp				
27. Acid, Fracture, Treatment, Cement Squeeze, etc.						7-04/1			-	1 3 sh				
Depth Interval								nd Type o	f Materia	l				
9233 - 93			58,503 G	ALS GELLED W	ATER	£ & 168,900	# 20/40	SAND						

8409 - 8471 28. Production - Interval A Oil Gravity Corr. API Gas Gravity Production Method Water BBL Date First Test Production Oil BBL Gas MCF Produced FLOWING 84 593 280 03/29/2007 04/01/2007 24 Gas/Oil Ratio Oil BBL Water BBL Well Status Choke Tbg. Press. Csg. Press. 24 Hr. MCF Flwg. PRODUCING SI 2000 593 280 28a. Production - Interval B Water BBL Gas MCF Oil Gravity Corr. API Gas Gravity Production Method Date First Produced Test Date Oil BBL Tested Production Gas/Oil Well Status Gas MCF Choke Tbg. Press. Flwg. Csg. Press 24 Hr. Oil BBL Ratio Rate Size

64,747 GALS GELLED WATER & 168,600# 20/40 SAND

56,403 GALS GELLED WATER & 169,900# 20/40 SAND

29,691 GALS GELLED WATER & 70,100# 20/40 SAND

*(See instructions and spaces for additional data on page 2)

8810 - 9077

8530 - 8760

RECEIVED

APR 1 6 2007

	ction - Inter		Ι π	Oil	Con	Water	Oil Gravity	Gas	Production Method	
Date First Produced	Test Dat e	Hours Tested	Production	BBL	Gas MCF	BBL	Corr. API	Gravity	Production WeakA	
Choke Size	Tbg. Press. Flwg. Sl	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status		
28c Prod	uction - Inte	erval D								
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status		
29 Disr		ias (Sold	used for fuel,	vented, e	tc.)	1				
SOI		100.04			,					
		rous Zones	(Include Aq	uifers):				31. Forma	tion (Log) Markers	
Show tests	v all import	tant zones	of porosity	and conte	nts thereof: I, time tool o	Cored intervopen, flowing	als and all drill-s and shut-in press	stem ures		
Forr	matio n	Тор	Bottom		Desc	criptions, Con	tents, etc.		Name	Top Meas. Depth
			9391 de plugging p	rocedure)					a Wells anyon Horn	4941 5538 6192 6881 7390 8196 9027 9448
☐ E	lectrical/Me undry Notic	echanical I ee for plug	Logs (1 full s	et req'd.) nent verific	ation 🔲	n the appropr Geologic Rep Core Analysis	ort DST Re		onal Survey lable records (see attached in	astructions)*
Name	e (please pr	int) Cari	rie MacDon	ald	\bigcirc		Title O	perations Clerk		
Sign	ature	in	~/V	m		عر	Date	1/11/2007		
Title 18	U.S.C Sect	tion 1001	and Title 43	U.S.C Se	ection 1212, or represer	make it a crin	ne for any persor any matter with	knowingly and win its jurisdiction.	illfully to make to any depa	rtment or agency of the Unite

(Continued on page 3) (Form 3160-4, page 2)

Chapita Wells Unit 1052-1 - ADDITIONAL REMARKS (CONTINUED):

26. PERFORATION RECORD

8093-8439	2/spf
7709-7962	2/spf
7432-7645	2/spf

27. ACID, FRACTURE TREATMENT, CEMENT SQUEEZE, ETC.

8093-8439	60,435 GALS GELLED WATER & 192,000# 20/40 SAND
7709-7962	56,613 GALS GELLED WATER & 168,900# 20/40 SAND
7432-7645	63,417 GALS GELLED WATER & 212,300# 20/40 SAND

Perforated the Lower Price River from 9233-9234', 9241-9242', 9252-9253', 9257-9258', 9273-9274', 9286-9287', 9295-9296', 9305-9306', 9336-9337', 9360-9361', 9389-9391' w/ 3 spf.

Perforated the Middle Price River from 8810-8811', 8835-8836', 8859-8860', 8874-8875', 8901-8902', 8924-8925', 8951-8952', 8982-8983', 8989-8990', 9013-9014', 9024-9025', 9045-9046', 9066-9067', 9076-9077' w/ 2 spf.

Perforated the Middle Price River from 8530-8531', 8560-8561', 8593-8594', 8599-8600', 8620-8621', 8635-8636', 8641-8642', 8670-8671', 8689-8690', 8721-8722', 8759-8760' w/ 3 spf.

Perforated the Middle Price River from 8409-8410', 8423-8425', 8434-8435', 8440-8441', 8446-8447', 8459-8462', 8470-8471' w/ 3 spf.

Perforated the Upper/Middle Price River from 8093-8094', 8113-8114', 8120-8121', 8138-8139', 8157-8158', 8200-8201', 8219-8220', 8242-8243', 8275-8276', 8283-8284', 8320-8321', 8327-8328', 8348-8349' w/ 2 spf.

Perforated the Upper Price River from 7709-7710', 7725-7726', 7741-7742', 7772-7773', 7781-7782', 7828-7829', 7843-7844', 7865-7866', 7875-7876', 7894-7895', 7930-7931', 7953-7954', 7961-7962' w/ 2 spf.

Perforated the Upper Price River from 7432-7433', 7444-7445', 7503-7504', 7510-7511', 7522-7523', 7538-7539', 7544-7545', 7559-7560', 7571-7572', 7616-7619', 7630-7631', 7644-7645' w/ 2 spf.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

REPORT OF WATER ENCOUNTERED DURING DRILLING

VVCII Harric and	d number: <u>CWU</u>	1052-01			
API number: _					
Well Location:	QQ SESE_Sect	tion 1	Township <u>9S</u> Range <u>22E</u>	County _	JINTAH
Well operator:	EOG Resource	es, Inc.			
Address:	1060 E HWY 4	0			
	city VERNAL		state UT zip 84078	Phone:	(435) 781-9111
Drilling contract	ctor: CRAIG'S R				
Address:	PO BOX 41				
, taa1000.	city JENSEN		state UT zip 84035	Phone:	(435) 781-1367
Meter encoun	tered (attach add				
vvater encoun					QUALITY
	DEP ¹	ГН ТО	VOLUME (FLOW RATE OR HEAD)		(FRESH OR SALTY)
	1,550	1,555	NO FLOW		NOT KNOWN
	1,940	1,980	NO FLOW		NOT KNOWN
		<u> </u>			
Formation top			2	<u></u>	3
(Top to Bottor	m) 4		5		
	7		8		
	10		11		12

IP DATE CORRECTED FROM A PREVIOUS SUBMISSION DATED 4/11/2007.

(Februar				DEP	UNITED STATES PEPARTMENT OF THE INTERIOR FORM APPROVED													
						F LAND											1004-0137 arch 31, 2007	
	WE	LL CO	OMPLE	TION	OR	RECOMPL	ETIO	N RE	POF	RT AN	D LOG					e Serial No. 1458	, <u>, , , , , , , , , , , , , , , , , , </u>	
la. Type	of Well of Comple		Well	Gas V		Dry	Other	ереп Г	Plu	g Back	□□Dif	f Res	vr.		6. If In	lian, Allottee	or Tribe Name	
			Other						_				,				ement Name and No.	
2. Name	of Operate	or EO	G RESO	URCES	, INC								~~	8. Lease Name and Well No.				
3. Addre	ess 600 1	7th Str	et, Suite	1000N	1000N, Denver, CO 80202 3a Phone No. (include area code) 303-262-2812										Chapita Wells Unit 1052-1 9. AFI Well No. 43-047-37365			
4. Locati	ion of Wel	(Repor	t location	clearly a	nd in ac	cordance with	h Feder	ral requir			2012			1			r Exploratory	
At sur	face	553' FS	L & 871	' FEL (S	SESE) 4	40.059389 L.	AT 109	.382017	LON	1							s/Mesaverde	
At top	Same											T., R., M., o	n Block and Sec. 1-T9S-R22E					
At tot	al depth	lepth Same											ī		nty or Parish h County	13. State UT		
14. Date S	Spudded 1/2006		15.		Date T.D. Reached 16. Date Completed 02/17/2007 01/26/2007 □ D & A ✓ Ready to Prod.									1	7. Elev	ations (DF, I	RKB, RT, GL)*	
18. Total		AD 9.6	201	01/40		Plug Back T.D.	· MD	0.564		A	20. De			Plug Se		GL		
ia. rotar	•	VD	.5 0		12.1	ing Duck 1.D.	TVE				DC	ט וווי	iluge	Tiug Sc				
2l. Type	Electric &	Other!	Mechanic	al Logs	TVD TVD Run (Submit copy of each) 22. Was well cored? ✓ No Yes (Submit analysis)													
RST/	CBL/CC	L/VDL	'GR									s DS]No [Yes (Sub	mit report)	
23. Casin	g and Lin	er Reco	rd (Rep	ort all s	trings s	sct in well)					ווע	ectioi	181 51	iivey?	✓ No	Yes (S	Submit copy)	
Hole Size	Size/Gr	ade V	Vt. (#/ft.)	Тор	(MD)	Bottom (M	D) Sta	ge Ceme Depth	enter		f Sks. & of Cement	S	lurry (BE	Vol. BL)	Ceme	nt Top*	Amount Pulled	
12-1/4"	9-5/8'	, 3	6#	J-55	;	0 - 2538	\top	Бери		900 s		╁┈	\	,				
7-7/8"	4-1/2'	' 1	1.6#	HC	P-110	0 - 9611				2,015	sx							
		\perp		-								+						
	<u> </u>			 			+					+						
24 Tubing		9-1/14	nyl nt.	- D - 4	() (D) [G.	l n.	4L C-4/1	MDV I	D1	Dth () (I				I David	L C + (L(D))	D. 1 D. 4 (190)	
Size 2-3/8"	8009	Set (M	D) Pack	er Depth	(MD)	Size	De	pin Sei (r	MD)	Packer	Depth (MI	" -		ize	Dept	h Set (MD)	Packer Depth (MD)	
25. Produc	1	als					26	. Perfo	ration	Record					<u> </u>		J	
	Formatio	n		Тор		Bottom				nterval		Size	•	No. I	loles	Ī	Perf. Status	
A) Mesa B)	verde			7432	\dashv	9391		33 - 939						3 spf				
C)							$\overline{}$	10 - 907 30 - 876						2 spf 3 spf		 		
 D)							${}^{-}$	09 - 847					寸	3 spf				
27. Acid, I			, Cement	Squeeze,	etc.													
9233 - 93	Depth Inter	val		E0 E01	CAL	CELLED	WATE	D 6 140			nd Type of	Mate	erial					
8810 - 90						GELLED V												
8530 - 8						GELLED												
8409 - 84				29,691	GALS	GELLED V	VATE	R & 70,	100#	20/40 S	AND							
28. Produ Date First	ction - Inte	rval A Hours	Test	0	:1	1c ₂₀ 1	Water	10	il Carri	ta :	Gas		l n.		17-4-3			
Produced	Date	Tested	Produ	ction B	BL	Gas MCF	Water BBL	C	il Gravi Ort. AP	iy I	Gravit	y		oduction				
02/17/2007 Choke	04/01/2007 Tbg. Press.	Csg.	24.11	84		593 Gas	Z80 Water	- 6	as/Oil		Well St	at-ua	'	LOWIN	G			
Size	Flwg. Sl 2000	Press.	24 Hr. Rate	В	BL	MCF 593	BBL 280		atio		Well St	atus	ı	RODUC	ING			
	iction - Int			84		373	200				<u> </u>							
Date First Produced	Test Date	Hours Tested	Test Produc	1 -	l BL		Water BBL	Oi Co	il Gravii orr. API	у	Gas Gravity		Pr	oduction	Method			
Choke	Tbg. Press.	Csg.	24 Hr.	O	ı	Gas	Water	Ga	ıs/Oil		Well Sta	fus	Ш.				RECEIV!	
Size	Flwg.	Press.	Rate	B	ยิ่น		BBL		atio								RECEIVE	
*(See in		and sp			nal data	a on page 2)					<u> </u>						AUG 0 6 20	

							······································					
	uction - Inte		,		· · · · · · · · · · · · · · · · · · ·							
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method			
Choke Size	Tbg. Press. Flwg. Sl	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	, , , , , , , , , , , , , , , , , , ,	· • • • • • • • • • • • • • • • • • • •		
28c Prod	luction - Int	erval D		<u> </u>	- 		+	 				
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method			
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr. API	Gravity				
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status				
29. Disp SOI		Gas (Sold,	used for fuel,	vented, et	c.)							
		mus Zones	(Include Aq	niferc)		_ .	· ·	21 Fa	tion (Los) Markon			
Shov tests,	w all impor	tant zones	of porosity	and conten	ts thereof: , time tool o	Cored interv pen, flowing	als and all drill-stem and shut-in pressures		tion (Log) Markers			
Forn	nation	Тор	Bottom		Desc	riptions, Con	tents, etc.		Name	Top Meas. Depth		
			9391 e plugging pr	rocedure):								
☐ Ele	ectrical/Me indry Notice	chanical L e for plugg	ogs (1 full se ing and ceme	t req'd.) ent verifica	G tion C	the appropria	ort DST Report Other:	Direction		otion)#		
34. I nere	oy certify t				or mation is c	ompiete and	0		able records (see attached instruc	cuons)*		
Name	(please pri	ny Carri —	e MacDona	ld 1	\leftarrow) _	Title Opera	tions Clerk				
Signa	iture	m		<u></u>	△	4	Date 08/03/2	2007				
Title 18 U States any	J.S.C Secti	on 1001 au	nd Title 43 U	J.S.C Sect	ion 1212, m	ake it a crime	e for any person know ny matter within its	vingly and wil jurisdiction.	lfully to make to any departmen	nt or agency of the Unite		

Chapita Wells Unit 1052-1 - ADDITIONAL REMARKS (CONTINUED):

26. PERFORATION RECORD

8093-8439	2/spf
7709-7962	2/spf
7432-7645	2/spf

27. ACID, FRACTURE TREATMENT, CEMENT SQUEEZE, ETC.

8093-8439	60,435 GALS GELLED WATER & 192,000# 20/40 SAND
7709-7962	56,613 GALS GELLED WATER & 168,900# 20/40 SAND
7432-7645	63,417 GALS GELLED WATER & 212,300# 20/40 SAND

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Perforated the Middle Price River from 8810-8811', 8835-8836', 8859-8860', 8874-8875', 8901-8902', 8924-8925', 8951-8952', 8982-8983', 8989-8990', 9013-9014', 9024-9025', 9045-9046', 9066-9067', 9076-9077' w/ 2 spf.

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Form 3160-5 (February 2005)

UNITED STATES DEPARTMENT OF THE INTERIOR RUPEAU OF LAND MANAGEMENT

FORM APPROVED
OM B No. 1004-0137
Expires: March 31, 2007

BUREAU OF LAND MANAGEMENT SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.			nter an	Lease Scrial No. U-01458 If Indian, Allottee or Tribe Name			
SUBMIT IN TRI 1. Type of Well Oil Well	PLICATE- Other inst	ructions on rever	se side.	7. If Unit or CA Chapita W 8. Well Name a			
2. Name of Operator EOG Resor Ra Address 600 17th St., Suite 1000N, Denv		3b. Phone No. (include 303-824-5526	area code)	9. API Well N 43-047-37.			
 Location of Well (Footage, Sec., 553' FSL & 871' FEL (SE/SE) Sec. 1-T9S-R22E 40.059389 L. 	, ,			Natural B	uttes/Mesaverde		
12. CHECK AI	PPROPRIATE BOX(ES) TO		E OF NOTICE, R	EPORT, OR O	THER DATA		
Notice of Intent ✓ Subsequent Report ☐ Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	Production (Sta Reclamation Recomplete Temporarily Ab Water Disposal		Water Shut-Off Well Integrity Other		
Attach the Bond under which the following completion of the inv	ectionally or recomplete horizonta ne work will be performed or provolved operations. If the operational Abandonment Notices must be	Ily, give subsurface location vide the Bond No. on file was n results in a multiple comp	ns and measured and tru with BLM/BIA. Require detion or recompletion in	e vertical depths or ed subsequent report n a new interval, a	f all pertinent markers and zones, orts must be filed within 30 days Form 3160-4 must be filed once		

The referenced well was turned to sales on 2/17/2007.

14. Thereby certify that the foregoing is true and correct Name (Printed/Typed)			
Mary A. Maestas	Title Regulatory Assistan	t	
Signature Maria a. Maria	Date	08/02/2007	
THIS SPACE FOR FEDERA	L OR STATE OFFIC	E USE	
Approved by	Title	Date	
Conditions of approval, if any, are attached. Approval of this notice does not warrecrify that the applicant holds legal or equitable title to those rights in the subject I which would entitle the applicant to conduct operations thereon.			

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

RECEIVED

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

ENTITY ACTION FORM

Operator:

EOG RESOURCES

Operator Account Number: N 9550

Address:

1060 East Highway 40

city VERNAL

state UT zip 84078

Phone Number: (435) 781-9145

Well 1

API Number	Well Name QQ Sec Twp Rng				QQ Sec Twp		County
43-047-37365	CHAPITA WELLS UN	CHAPITA WELLS UNIT 1052-01		SESE 1 9S		22E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
С	15824	14406	12/1/2006			2/1/2007	

Mall 2

API Number	Well	Name	QQ Sec Twp		Rng	County	
43-047-37365	CHAPITA WELLS UN	HAPITA WELLS UNIT 1052-01		SESE 1 9S		22E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
С	14406	13650	12/1/2006		6/1/2007		

Well 3

API Number	Well I	Name QQ Sec Twp Rng Co			ne QQ Sec Twp Rng (County	
43-047-37694	CHAPITA WELLS UN	CHAPITA WELLS UNIT 1170-20		SWSW 20 9S		23E	UINTAH	
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date			
С	16345	13650	9/13/2007			12/1/2007		

ACTION CODES:

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (Explain in 'comments' section)

Mickenzie Thacker Name (Please Print)

Operations Clerk

12/31/2008

Title

Date

(5/2000)

RECEIVED DEC 3 1 2008



United States Department of the Interior



BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
http://www.blm.gov/ut/st/en.html

IN REPLY REFER TO 3180 UT-922

APR - 7 2008

EOG Resources, Inc. Attn: Debbie Spears 600 17th Street, Suite 1000N Denver, Colorado 80202

Re: Consolidated Mesaverde Formation PA "O-AA"

Chapita Wells Unit Uintah County, Utah

Dear Ms. Spears:

The Consolidated Mesaverde Formation PA "O-AA", Chapita Wells Unit, CRS No. UTU63013AY, AFS No. 892000905AY, is hereby approved effective as of February 1, 2007, pursuant to Section 11 of the Chapita Wells Unit Agreement, Uintah County, Utah.

The Consolidated Mesaverde Formation PA "O-AA" results in an initial consolidated participating area of 237.76 acres and is based upon the completion of Well No. CWU 1052-1, API No. 43-047-37365, located in the SE¼SE¼ of Section 1, Township 9 South, Range 22 East, SLM&B, Federal Unit Tract No. 16, Lease No. UTU-01458, as a well capable of producing unitized substances in paying quantities.

Copies of the approved request are being distributed to the appropriate agencies and one copy is returned herewith. Please advise all interested parties of the approval of the Consolidated Mesaverde Formation PA "O-AA", Chapita Wells Unit, and the effective date.

A150 15710 to 14406 43-047-36830 CWU 676-6 Sec 6 T9S R23E Vintal Co Sincerely,

Becky J. Hammond

Chief, Branch of Fluid Minerals

Enclosure

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

ENTITY ACTION FORM

Operator:

EOG RESOURCES

Operator Account Number: N 9550

Address:

1060 East Highway 40

city VERNAL

state UT zip 84078

Phone Number: (435) 781-9145

Well 1

API Number	Well Name		QQ Sec Twp		Well Name QQ Sec Twp Rng			County
43-047-37365	CHAPITA WELLS UN	HAPITA WELLS UNIT 1052-01		SESE 1 9S		22E	UINTAH	
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignmen Effective Date			
С	15824	14406	12/1/2006			2/1/2007		

Well 2

API Number	Well	Name	QQ Sec Twp			Rng County		
43-047-37365	CHAPITA WELLS UN	VELLS UNIT 1052-01		SESE 1 9S		22E	UINTAH	
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date		
С	14406	13650	12/1/2006			6/1/2007		
Comments:	AVERDE		<u></u>			1/15	1/09	

Well 3

					Rng County		
CHAPITA WELLS UN	PITA WELLS UNIT 1170-20		SWSW 20 9S		23E	UINTAH	
Current Entity Number	New Entity Number	Spud Date		Entity Assignmer Effective Date			
16345	13650	9/13/2007			12/1/2007		
_	Current Entity Number	Current Entity New Entity Number Number	Current Entity New Entity Sp Number Number	Current Entity New Entity Spud Date Number Number	Current Entity New Entity Spud Date Number Number	Current Entity New Entity Spud Date Entity Number Number Eff	

ACTION CODES:

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- Re-assign well from one existing entity to another existing entity
- Re-assign well from one existing entity to a new entity
- E Other (Explain in 'comments' section)

Mickenzie Thacker

Name (Please Print)

Signature
Operations Clerk

Title

Clerk 12/31/2008

Date

_

RECEIVED

(5/2000)

DEC 3 1 2008